

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

I W R for State or Fee Land

Checked by Chief [Signature]

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed 4-13-60

OW..... WW..... TA.....

GW..... OS..... PA

Location Inspected

Bond released

State of Fee Land

LOGS FILED

Driller's Log

Electric Logs (No.) 3

E..... I..... E-I GR..... GR-N..... Micro

Lat..... Mi-L..... Sonic Others.....

Albert Stevenson

SUITE 814
606 SOUTH HILL STREET
LOS ANGELES 14
MADISON 3-5185

OIL OPERATOR
LAND AND LEASES

RES. 730 SANTIAGO AVENUE
PHONE GENEVA 8-0461
LONG BEACH 4, CALIF.

February 17, 1960

State of Utah
Oil and Gas Conservation Commission
310 Newhouse Building
Salt Lake City, Utah

Gentlemen:

Enclosed herewith, in duplicate, Notice of Intention
to Drill on lands described in said Intention.

If there is anything further that you require, please
let me know at your earliest convenience.

Yours very truly,


Albert Stevenson

AS:ed

Enc.

(SUBMIT IN TRIPLICATE)

WINDOW ROCK,
ARIZONA

Indian Agency

SECTION	T
35	39
	S
	o

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NAVAJO TRIBAL
Allottee
I-149-Ind.-9121
Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 24, 1960

Well No. 1 is located 590 ft. from [S] line and 640 ft. from [E] line of sec. 35

SE Sec. 35
(¼ Sec. and Sec. No.)

39 S
(Twp.)

25 E
(Range)

Salt Lake
(Meridian)

Wildcat
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is _____ ft. when rig is on location. Final elevation will be submitted

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Albert Stevenson proposes to drill a 6500' Paradox test or into the shale below the Desert Creek zone.

CASING PROGRAM: Conductor: Cement approx. 100' of 13-3/8"
Surface: Cement 8-5/8" to 1500' if necessary to shut off water flow, otherwise cement approx. 250' of 8-5/8".
Production: Cement 5 1/2" casing thru lowermost productive zone.
EST. FM. TOPS: Morrison - Surf., Hermosa 4800', Ismay Zone 5750', Desert Creek Zone 5965', Salt 6100'.
DRILLSTEM TESTS: Will be run on zones of interest indicated by samples and logs.
LOGS: Will run electric logs from surface to total depth.
TOOLS: Rotary tools will be used from surface to total depth.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company ALBERT STEVENSON

Address Suite 814

606 South Hill Street

Los Angeles 14, California

By *Albert Stevenson*

Title Independent

COMPANY Albert Stevenson

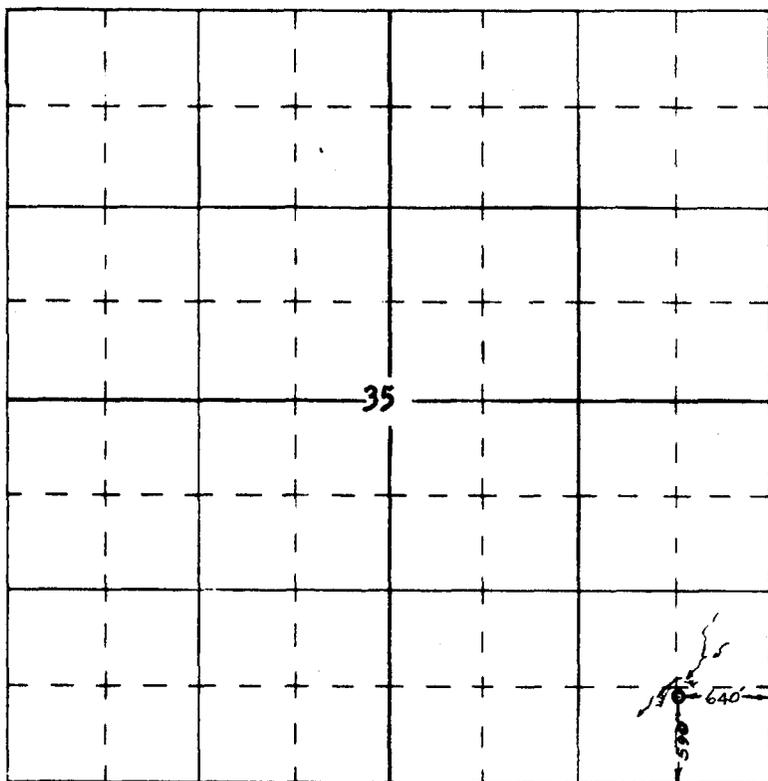
Well Name & No. Navajo 44-35, Well No. 1 Lease No. Navajo Tribal I-149-Ind.-9121

Location 590' from the South Line and 640' from the East Line

Being in SE 1/4

Sec. 35, T39 N., R25 E., ~~Range~~ Salt Lake Meridian, San Juan County, Utah.

Ground Elevation 5229



Scale -- 4 inches equals 1 mile

Surveyed January 28, 19 60

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Ernest V. Echohawk

Ernest V. Echohawk
Registered Land Surveyor
N. M. Reg. #1545
Practicing in Utah under laws
regulating Professional Engrs.
and Land Surveyors, Utah Code 1953,
Title 58-10-16.



February 25, 1960

Albert Stevenson
Suite 814
606 South Hill Street
Los Angeles 14, California

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill well No. Navajo Tribe 1, which is to be located 590 feet from the south line and 640 feet from the east line of Section 35, Township 39 South, Range 25 East, SLBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE SECRETARY

CBF:cp

cc: P. T. McGrath, Dist. Eng.
U. S. Geological Survey
Farmington, New Mexico

Q.W. 18

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Navajo Tribal
TRIBE Navajo
LEASE NO. I-149 Ind. 9121

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 19 60

Agent's address Suite 814 Company Albert Stevenson
606 South Hill St., Los Angeles 14, Calif. Signed Albert Stevenson
Phone MADison 3-5185 Agent's title Independent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE SE Sec. 35	39S	25E	44-35 #1							Drlg. 5667' in Hermosa limestone & siltstone. Spudded March 13, 1960. Cemented 8-5/8" surface casing at 456'.

NOTE.—There were No runs or sales of oil; No M. cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

(SUBMIT IN TRIPLICATE)

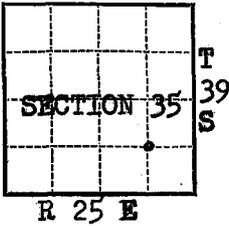
Indian Agency Window Rock

Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Navajo Tribal

Lease No. I-149-Ind-9121



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input checked="" type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 12, 1960

Navajo
Well No. 44-35 #1 is located 590 ft. from S line and 640 ft. from E line of sec. 35

SE Sec. 35 39 S 25 E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5238 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

8-5/8" 24# Surface Casing cemented @ 456'.
Total Depth 6111' - base of "C" Shale - Top Akah Zone.
Cored spotty staining in Ismay & Desert Creek
Ran Induction-Electric, Gamma-Sonic & Micro-log.
Points: Ismay 5800', Desert Creek 6003', "C" Shale 6092'.

DST #1: (5898-6010) Open 2 hrs 45 min; gas to surf 2 hrs 15 min, too weak to measure. Rec. 264' very gassy sli oily mud. ISIP 860#. IFP 110#. FFP 115#. FSIP 820#.

Operator Plans following plugs: (5750-5850)(4750-4950)(2950-3050)(1800-1900; 1200-1300, 50' plug bottom surface casing; Plug in top with marker.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company ALBERT STEVENSON

Address Suite 814, 606 South Hill St.

Los Angeles 14, California

By Albert Stevenson DTH

Title INDEPENDENT

April 18, 1960

Mr. Albert Stevenson
Suite 814
606 South Hill St.
Los Angeles 14, California

Dear Mr. Stevenson:

This is to acknowledge receipt of your notice of intention to abandon Well No. Navajo 44-35 #1, which is located 590 feet from the south line and 640 feet from the east line of Section 35, Township 39 South, Range 25 East, SLM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to abandon said well is hereby granted.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT,
EXECUTIVE SECRETARY

CBF:awg

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Navajo Tribal
TRIBE Navajo
LEASE NO. I-149 Ind. 9121

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 1960,

Agent's address Suite 814 Company Albert Stevenson
606 South Hill St., Los Angeles 14, California Signed Albert Stevenson

Phone Madison 3-5185 Agent's title Independent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE SE Sec. 35	39S	25E	44-35 #1							Drilled to 5834'. Cored 5834-6010. Drilled 6010-6111' TD. 4-10-60: Ran DST #1 (5898-6010) Open 2 hours 45 minutes, gas to surf in 2 hours 15 min, too weak to measure. Rec. 264' gas cut slightly oily mud. ISIP 860#. IFP 110#. FFP 155#. FSIP 820#. Plugged & Abandoned 4-13-60 in accordance with USGS requirements.

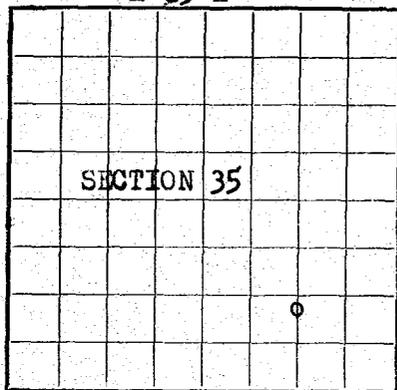
NOTE.—There were No runs or sales of oil; No M. cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

R 25 E

U. S. LAND OFFICE Window Rock
SERIAL NUMBER I-149-Ind-9121
LEASE OR PERMIT TO PROSPECT Navajo



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company ALBERT STEVENSON Address Suite 811, 606 S. Hill St., Los Angeles, Calif.
Lessor or Tract Navajo Tribal I-149-Ind-9121 Field Wildcat State Utah
Well No. 1 Sec. 35 T. 39S R. 25E Meridian Salt Lake County San Juan
Location 590 ft. N of S Line and 640 ft. E of E Line of Section 35 Elevation 5238
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Albert Stevenson by A. A. Schmalz

Date April 19, 1960 Title Independent

The summary on this page is for the condition of the well at above date.

Commenced drilling March 13, 1960 Finished drilling April 13, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from NONE to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

No. 1, from NONE to No. 3, from to
No. 2, from to No. 4, from to

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
13-3/8	54.50			34	Baker	--			Rat Hole
8-5/8	24		J-8-ST&C	440.26	Baker	--			Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	34'	50	Displacement		
8-5/8	456'	160 sax - Returns to surface	Displacement		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

FOLD MARK

FOLD MARK

casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	34'	50	Displacement		
8-5/8	456'	160	Returns to surface Displacement		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from Surface feet to 6111 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____
 The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

G. J. Painter, Driller Harlan Payton, Driller
Orville M. Erickson, Driller Jim Arends, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Samples Not Examined Above 5700' - Tops given are log tops.			
Surface	1255	1255	Morrison & underlying units to Navajo sandstone.
1255	1865	610	Navajo sandstone & underlying unit to Chinle Fm.
1865	2822	957	Chinle Siltstone & Shale
2822	2880	58	Moss back (?) sandstone.
2880	3009	129	Moenkopi Shale.
3009	4842	1833	Cutler Sandstone, Shale & Siltstone.
4842	5800	958	Hermosa Fm., Limestones & Shales.
5800	6001	201	Ismay Fm., cored from 5834'.
5834	5841	7	Anhydrite, mottled with Dolomite & black shale, occasional streaks med gray, hard, dense, limestone.
5841	5846	5	Shale, dark gray, firm, mica, dolomitic.
5846	5853	7	Anhydrite, mottled with dark gray shale.
5853	5894	41	Anhydrite, as above, mottled with occasional gray shale and dark gray, hard, dense, dolomite.
5894	5903	9	Anhydrite, light gray, white, mottled with dark gray shale.
5903	5903½	½	Shale, black, hard, mica.
5903½	5907½	4	Dolomite, gray-brown, earthy, silty, tite.

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

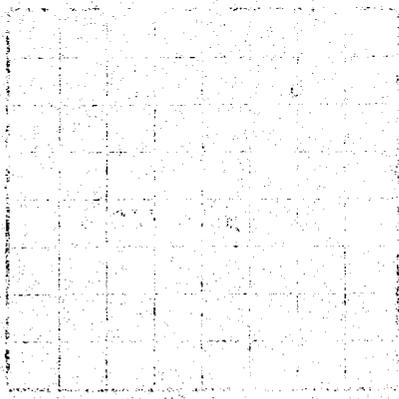
Spud March 13, 1960 - Abandoned April 13, 1960

13-3/8" cement @ 34'; Drilled 11" hole for 8-5/8" Surface casing; Cemented 440.26 8-5/8" @ 456'.

Drilled 7-7/8" hole to 5834'. Cased 7-3/4" hole from 5834'-6010'.
 Ran DST #1 5898-6010 on 4-10-60; Halliburton Tester on 1/2" F.H. Dry Drill Pipe, 7" Dual Sidewall Packers, bottom packer @ 5898'. 10 - 6" drill collars, 3 below tool, 7 above tool. 25' perforations, 85' Anchor. 3/4" Bottom Hole Choke, 1" surface choke. Took 27 min initial shut in pressure. Tool open for 2 hours 45 minutes; final shut in 1 hour and 25 minutes. Immediate medium blow remaining steady throughout test. Gas to surface in 2 hours and 15 minutes, too weak to measure. Pulled and recovered 264' net rise consisting of very gassy, slightly oily mud, no free water. Initial shut in pressure 860'. Initial Flow Pressure 110'. Final Flow Pressure 155'. Final Shut in pressure 820'.

Drilled 7-5/8" hole from 6010' to 6111', total depth. Ran Induction-Electric, Gamma-Sonic & Micrologs. Recorded Gamma-Sonic & Induction-Electric from surface casing to total depth. Recorded Microlog from 4800' to total depth. Placed following plugs: 5750-5850, 4750-4950; 2950-3050; 1800-1900; 1200-1300; 50' plug across bottom surface casing @ 456'; plug in top with marker.

Abandoned April 13, 1960



16-42094-2 U. S. GOVERNMENT PRINTING OFFICE

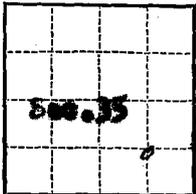
FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
5907½	5932	24½	Limestone, medium-gray, hard, dense, local anhydrite, blebs, occasionally dolomitic, finely microxln, scattered corals, locally siliceous.
5932	5935	3	Shale, black, mica, dolomitic.
5935	5945	10	Limestone, gray, finely microxln, locally siliceous, slicked & broken.
5945	5946	1	Shale, black, dense, dolomitic.
5946	5951	5	Dolomitic Limestone, gray, hard, dense, finely microxln, some argillaceous irregular laminations with dolomite and black shale.
5951	5970	19	Dolomite, dark gray, brown, hard, dense, tite, silty to earthy, common brach, occasional intergranular porosity.
5970	6001	31	Shale, black, hard, dense, calcareous to dolomitic, scattered small brachs. TOP OF GREAT CREEK 6001'
6001	6010	9	Dolomitic Limestone & Dolomite. Gray to brownish shale, gray, hard, dense, tite, argillaceous, scattered small brachs.
6010	6035	25	Anhydrite-Limestone, gray, dense, microxln, shale, dark gray, interbedded.
6035	6040	5	Siltstone, gray-brown, calcareous, firm.
6040	6070	30	Dolomite & Dolomitic limestone, brown to gray, very finely xln, trace vug mottled with anhydrite, somewhat cherty.
6070	6075	5	Siltstone, gray, firm, calcareous
6075	6092	17	Dolomite, as above with occasional interbeds of gray siltstone and medium gray, dense limestone.
6092	6111 T.D.	19	Shale, black, firm, mic.

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock
Arizona
Allottee Navajo Tribal
Lease No. I-119-Ind-9121

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



1252

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 22, 1960

Well No. Navajo 44-35 is located 590 ft. from N line and 640 ft. from E line of sec. 35

SE Sec. 35 (1/4 Sec. and Sec. No.) 39 S (Twp.) 25 E (Range) S.L.M. (Meridian)
Wildcat (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 5238 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total Depth 6111'

The following intervals were plugged with cement:

- 5750-5850 equalized 50 sax
- 4750-4950 equalized 118 sax
- 2950-3050 equalized 60 sax
- 1800-1900 equalized 60 sax
- 1200-1300 equalized 60 sax

A 50' plug was placed across shoe of surface casing @ 456'

A solid plug in top of casing with marker was installed and the location was cleaned up.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Albert Stevenson

Address Suite 514, 606 South Hill St.

Los Angeles 14, California

By Albert Stevenson by R. N. Helmuth

Title Independent