

FILE NOTATIONS

Entered in NID File
 Entered On S R Sheet
 Location Map Pinned
 Card Indexed
 IWR for State or Fee Land

Checked by Chief
 Copy NID to Field Office
 Approval Letter
 Disapproval Letter

COMPLETION DATA:

Date Well Completed 4-23-59 Location Inspected _____
 OW _____ WV _____ TA _____ Bond returned _____
 GW _____ OS _____ PA State of Fee Land _____

LOGS FILED

Dri for's Log 1959
 Electric Logs (No.) 3

E _____ I _____ E-I GR _____ GR-N Micro
 Lat _____ Mi-L _____ Senic _____ Other _____

Subsequent Report of Alan ...

- Scout Report sent out
- Noted in the NID File
- Location map pinned
- Approval or Disapproval Letter
- Date Completed, P. & A, or operations suspended
- Pin changed on location map
- Affidavit and Record of A & P
- Water Shut-Off Test
- Gas-Oil Ratio Test
- Well Log Filed

4-59 P&A UOR

X			
	15		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. SL-067707

Unit Hatch Federal

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	X	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 RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING 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)

March 6, 19 59

Well No. 1 is located 803 ft. from N line and 660 ft. from W line of sec. 15

N 1/4 Sec. 15 T39S R23E S.L.B.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the derrick floor above sea level is 5169 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)

We propose to drill this well with rotary tools to an estimated depth of 6500' to test the Paradox formation. Approximately 150' of 13 3/8" surface casing will be run and cemented and if commercial production is found, a string of 5 1/2" production casing will be run and cemented and the well completed.

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

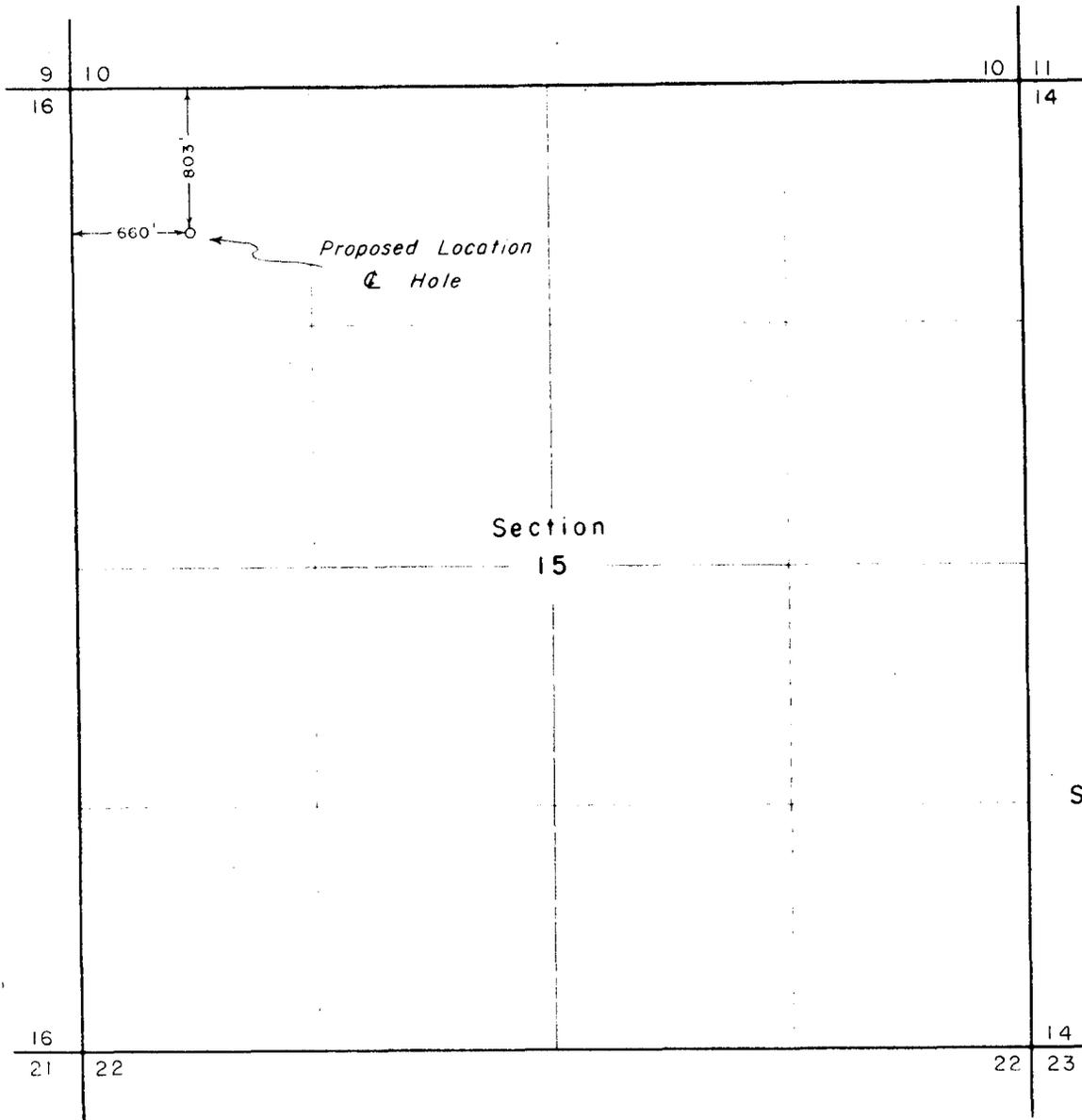
Company Continental Oil Co.

Address Box 3312
Durango, Colorado

ORIGINAL SIGNED BY:
By BURTON HALL

Title District Superintendent

CERTIFICATE OF SURVEY



WELL LOCATION: Continental Oil Co. - West Hatch No. 1

Located 660 feet East of the West line and 803 feet South of the North line of Section 15,
 Township 39 South, Range 23 East, Salt Lake Meridian.
 San Juan County, Utah
 Existing ground elevation determined at 5158 feet based on adjoining well elevations.

I hereby certify, the above plat represents a survey
 made under my supervision and is accurate to the
 best of my knowledge and belief

Elmer M. Clark

 ELMER M. CLARK
 Registered Land Surveyor
 State of Utah (No 2307)

PLANET ENGINEERS, INC.
 Durango, Colorado
 DECEMBER 12, 1958

March 9, 1959

Continental Oil Company
P. O. Box 3312
Durango, Colorado

Attention: Burton Hall,
District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Hatch - Federal 1, which is to be located 803 feet from the north line and 660 feet from the west line of Section 15, Township 39 South, Range 23 East, S1EM, 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:ce

cc: Phil McGrath, Dist. Eng.
USGS, Farmington,
New Mexico

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City

Lease No. SL 067707

Unit Hatch Federal

X		
	15	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

21/4
5/25

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
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NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING 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.....	X		

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

April 24, 19 59

Well No. 1 is located 803 ft. from N line and 660 ft. from W line of sec. 15

1/4, Sec. 15 T39S R23E SLBM
(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 5169 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)

Spudded 3-16-59 and drilled to 6440' TD. We plan to plug and abandon with 165' of 13 3/8" surface casing left in the Hole as follows:

- 50 sacks regular cement plug 5250'-5100'
- 55 sacks regular cement plug 2250'-2100'
- 55 sacks regular cement plug 1250'-1100'
- 20 sacks regular cement plug in and out of surface casing.
- 20 sacks regular cement surface plug.

The location will be cleaned, pits filled and dry hole monument erected.

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

Company Continental Oil Co.

Address Box 3312

Durango, Colorado

ORIGINAL SIGNED BY:
BURTON HALL

By _____

Title District Superintendent

MUDDING AND CEMENTING RECORD

MARK 13
FOLD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
3/8"	165'	200 regular	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 _____ feet to 6440 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ April 28, 1959 Put to producing Dry 7-28, 1959
 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

_____, Driller **Contractor: Mountain States**, Driller
 _____, Driller **Drilling Co.**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
763	1195	432	Entrada
1195	1770	575	Navajo
1770	1837	67	Kayenta
1837	2215	378	Wingate
2215	2940	725	Chinle
2940	3027	87	Shinarump
3027	3270	243	Moenkopi
3270	3364	94	Coconino
3364	5216	1852	Organ Rock
5216	6065	849	Hermosa
6065	6294	229	Paradox
6294	6440	146	Aneth

[OVER]

16-43094-4

X			
	15		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SALT LAKE CITY
Lease No. SL-067707
Unit Hatch Federal

*M/K
5/5*

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	X
NOTICE OF INTENTION TO ABANDON WELL.....		

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

..... April 28 , 19 59

Well No. 1 is located 803 ft. from N line and 660 ft. from W line of sec. 15

N 1/4 Sec. 15 T39S R23E S16M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the derrick floor above sea level is 5169 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)

Spudded 3-16-59, drilled with rotary tools to 6440' TD. Cored 6099'-6157' and 6348'-6394'. Plugged and abandoned with 50 sacks plug at 5250'-5100', 55 sacks at 2250'-2100', 55 sacks at 1250'-1100', 20 sacks in and out of surface and 20 sack surface plug. 165' of 13 3/8" surface casing abandoned in hole. Rig released 4-23-59. Final report of abandonment to follow when location is ready for inspection.

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

Company Continental Oil Co.

Address Box 3312

Durango, Colorado

By ORIGINAL SIGNED BY
BURTON HALL

Title District Superintendent

(SUBMIT IN TRIPLICATE)

X			
	15		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Salt Lake City**
Lease No. **SL-067707**
Unit **Match Federal**

7/14
6/8/59

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
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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)

May 28, 1959

Well No. **1** is located **803** ft. from **N** line and **660** ft. from **W** line of sec. **15**
 NW 1/4 Sec. 15 (1/4 Sec. and Sec. No.) T39S R23E S18N (Twp.) (Range) (Meridian)
 Wildcat (Field) San Juan County (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is **5169** 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)

Plugged and abandoned 4-23-59 with regular cement plugs as follows:

- 50 sacks from 5250' to 5100'
- 55 sacks from 2250' to 2100'
- 55 sacks from 1250' to 1100'
- 20 sacks in and out of surface pipe.
- 20 sacks surface plug.

The pits have been reduced and fenced, location cleaned and dry hole marker erected.

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

Company **Continental Oil Company**
 Address **Box 3312**
Durango, Colorado
 By **BURTON HALL**
 Title **District Superintendent**