

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS:

* . . . CANCELLED NID *have file*

DATE FILED **7-17-57**

LAND: FEE & PATENTED STATE LEASE NO.

PUBLIC LEASE NO. **SL-070968**

INDIAN

DRILLING APPROVED: * **7-17-57**

SPUDDED IN:

COMPLETED:

INITIAL PRODUCTION:

GRAVITY A. P. I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: **4955' GR**

DATE ABANDONED: * **LA'D 9-9-57**

FIELD OR DISTRICT: **3/86 Aneth**

COUNTY: **San Juan**

WELL NO. **BURTON 44 -12**

APL 43-037-11044

LOCATION: **4606** FT. FROM (N) LINE, **660** FT. FROM (E) LINE. **SE SE** QUARTER - QUARTER SEC. **12**

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				*40 S	23 E	12	SHELL OIL COMPANY

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~~ Ratio Test

~~Well~~ Log Filed



FILE NOTATIONS

Entered in NID File

Entered On S.R. Sheet

Checked by Chief

Copy NID to Field Office

A. _____
B. _____
C. _____

Approved
Cancelled
9-57

D. _____

Electric Logs (No.) _____

E. _____

GR _____

GR-N _____

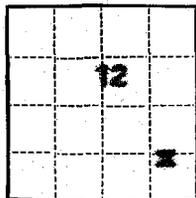
Micro _____

Lat _____

Mi-L _____

Sonic _____

Others _____



(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SL 070968
Lease No. _____
Unit _____

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
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)

July 12, 19 57

Well No. Barton 44-12 is located 4606 ft. from N line and 660 ft. from E line of sec. 12
SE 12 403 23E SLER
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
1204 San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4955 ft. (Approx. ground)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement-

1. Drill 11" hole to 500'± points, and all other important proposed work)
2. Cement 8-5/8" casing at 500'± with 300 sacks construction cement.
3. Drill 7-7/8" hole to 6045'±.
4. Cement 5-1/2" casing at 6045'± with 200 sacks construction cement.
5. Clean out to 6030'±.
6. Perforate four 1/2" holes/ft gross interval 5855-5920'±.
7. Wash perforations with 200 gal mud acid, acidize with 2000 gal HCl acid.
8. Produce well until acid water has been recovered.
9. Perforate four 1/2" holes/ft gross interval 5945-6015'±.
10. Wash perforations with 500 gal mud acid.
11. Place well on production, establish initial rate.

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

Company Shell Oil Company
Address 101 South Behrend
Farmington, New Mexico

Original signed by
R. S. MacALISTER, JR.
By R. S. Macalister, Jr.
Title Division Exploitation Engineer

R. 23 E. S.L.M.

SET STONE FOUND

T. 40 S.

12

4606'

SOUTH - 5264'

N

ELEVATION DATA

GROUND 4955 U.G.
MATT
D.F.
K.B.
B.M. 4973.4



MOUND OF STONE

S.89°58'W. - 5283.3' (G.L.O)

REFERENCE POINT DATUM-

1" X 2" STAKES SET AT 10' N., S., E., & W. OF LOC.
1" x 2" stake and 3' flag set at 180' E., 190' W., 227' S., & 257' N.
1 1/2" x 3' IP with lead cap and 10' flag set at Loc. being 4606' S.
and 660' W. of the NE Cor. of Sec. 12, T. 40 S., R. 23 E., S.L.M.
1" x 2" hub and 3' flag bears North 257' for B.M.

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

John A. Kroeger
John A. Kroeger, Reg. L.S.
Utah Reg. No. 1648



Drawn By: ACT	SHELL OIL COMPANY	Scale 1" = 1000'
Checked By: <i>JAK</i>		
Date: 6/21/57		

LOCATION OF BURTON 44 - 12
SAN JUAN COUNTY, UTAH, SEC. 12, T. 40 S., R. 23 E., S.L.M.

July 17, 1957

Shell Oil Company
101 South Behrend
Farmington, New Mexico

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Burton 44-12, which is to be located 4606 feet from the north line and 660 feet from the east line of Section 12, Township 40 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.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

GLEON B. FREIGHT
SECRETARY

GBF:en

cc: Phil McGrath/ Jerry Long
USGS, Farmington,
New Mexico



SHELL OIL COMPANY

101 South Behrend Avenue
Farmington, New Mexico

SEP 6 1957

Cleon B. Feight, Secretary
Oil and Gas Conservation Commission
State Capitol Building, Room 140
Salt Lake City, Utah

Dear Sir:

Recently we sent you notices to drill for our Aneth field locations Burton 34-12, 21-13 and 31-13. Inasmuch as your approval of these wells is complicated by the present spacing controversy, we wish to clarify our plans for your benefit.

We believe you will find the above locations acceptable under the following conditions: 1) Rescind, temporarily, your approval of locations Burton 44-12 (SE SE Section 12) and 11-13 (NW NW Section 13). 2) Continue to withhold approval of Burton location 41-13 (NE NE Section 13) which was submitted to you some time ago. Under these circumstances we will have two diagonally staggered wells in each of the quarter sections SE Section 12, NW and NE of Section 13. This, we feel, is the best adjustment we can make to try to develop our lease in the present situation.

We would appreciate your early consideration of this proposal.

Very truly yours,

R. R. Robison
Division Production Manager

September 9, 1957

Shell Oil Company
101 South Behrend
Farmington, New Mexico

Attention: R. R. Robison, Division Production Manager

Gentlemen:

With reference to your letter of September 6, 1957, please be advised that the following wells were approved as of this date: Well No. Burton 34-12, Sec. 12, T. 40 S, R. 23 E,
Well No. Burton 21-13, Sec. 13, T. 40 S, R. 23 E,
Well No. Burton 31-13, Sec. 13, T. 40 S, R. 23 E,
San Juan County, Utah.

As per your request, our approval to drill Wells Nos. Burton 44-12, Sec. 12, T. 40 South, R. 23 East; Burton 11-13, Sec. 13, T. 40 South, R. 23 East, S1E1N, San Juan County, Utah, is hereby cancelled.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

OLEON B. FREIGHT
SECRETARY

CBF:en

cc: Phil McGrath
USGS, Farmington,
New Mexico

DR-USGS

8/27/81

RECEIVED
AUG 28 1989

Jan

COMPLETION

DIVISION OF
OIL, GAS & MINING

PLEASE PRINT

9	BC

43 037-11044

STATE COUNTY SECTION TOWNSHIP RANGE

UTAH SAN JUAN SE NE 12 40S 23E D D

OPERATOR WELL NAME

SHELL OIL 42-12 BURTON 1860 S/N 656 W/E

PROJECTED DEPTH FORMATION

6255 DESERT CREEK GREAT WESTERN ANETH

ELEVATIONS

5260 GR 5270 DF 07/03/62 01/11/63

6255 TD 6246 QTD 8/05/62

SOFT FM DESERT CREEK

CUT

PERF 8/05/62

NAME PRODUCING INTERVAL FROM TO PERM W/HOLE

SECTION	SPT	LOG	DATE	FORMATION	SPT	DATUM
HERMOSA		5136		DESERT CK		6181
PARADOX		6164				

6/4 LOC

7/11 SPUD 7/3/62

DRLG 2900

7/18 DRLG 4610

7/25 DRLG 5686

8/1 DRLG 6000

8/8 6255 TD PB 6246 WOCT

PERF 6188-93 W/4 PF

ACIDIZED W/750 GALS ACID

REC ALL LOAD WTR

PUMPING 240 BBLS SALT WTR, NO OIL, PD

1STG ON PUMP

PERF 6229-31 W/4 PF

SQZD PERFS 6229-31 W/10 SACKS

PUMPED 265 BBLS SALT WTR, TRACE OIL IN 24 HRS

PULLED PUMP

Arlene,

Here is that well we talked about.

Evelyn
P.I.

9 08C SHELL OIL 42-12 BURTON 12 40S 23E 2

PERF 6224-26 W/4 PF
SQZD /PERFS 6224-62/ W/10 SACKS CMT
PUMPED 237 BBLS SALT WTP IN 24 HRS
TSTG ON PUMP

9/12

SI

1/9

SET BRIDGE PLUG AT 6194

PERF 6182-86 W/4 PF

SQZD 6181-6189 W/4 SACK CMT

TOP CMT AT 6181

PMPD 240 BBLS SALT WTR IN 24 HRS

TSTG ON PUMP

1/6

SI

3/5

6255 TD PB 6246

COMP 1/11/63, TEMP ABND

NO CORES OR DRILLSTEM TESTS

29 DAYS DRLG TIME

CT ISSUED 03/13/63