

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIE
(Other instruction.
verse side)VTE*
reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-032591 B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

E. Elliott "B"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Drinkard & Blinbry

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 20-T21S-R37E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL ☐ GAS ☐
WELL ☐ WELL ☐ OTHER

Triple Complete

2. NAME OF OPERATOR

Sunray Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1416, Roswell, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' FWL & 660' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3515 DF

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

Triple Complete

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

Prior to this workover, this well was a single completed producer in the Drinkard. An attempt was made to recomplate in the Tubbs, Blinbry and Penrose Shelly. Only the Blinbry attempt was successful. The Tubbs was squeezed off. The Penrose Shelly was left open since it was the uppermost producer and will be produced with existing surface equipment when either the Blinbry or Drinkard is depleted. It will not presently produce in quantities sufficient to justify additional surface equipment.

1. Ran Gamma Ray-Neutron logs from 6656'-2800'.
2. Set C.I. bridge plug @ 6485' w/2 ex cnt on top.
3. Perf. Tubbs for block squeeze 6330'-31' (4 holes). Squeezed w/325 sms cnt. to 5500#.
4. Perf. Tubbs for block squeeze 6159'-60' (4 holes). Squeezed w/250 sms cnt. to 5000#.
5. Perf. Blinbry for block squeeze 5965'-66' (4 holes). Squeezed w/200 sms cnt. to 5000#.
6. Perf. Blinbry for block squeeze 5699'-5700' (4 holes). Squeezed w/200 sms cnt. to 5000#.
7. Drilled out cnt 5695'-6351'. Washed 6429'-6485' (P.B.T.D.) Pressure test squeeze to 1000# for 30 min. Held O.K.
8. Perf. Tubbs for prod. 2 holes each of following intervals: 6160', 6186', 6283', 6301', 6308' and 6327'. Acidized w/2000 gals. B.D.A.
9. Swab down Tubb zone. No show oil or gas, recovered small amount of formation water. Squeezed off prod. perfs w/200 sms cnt. to 6000#. (Continued on reverse side.)

18. I hereby certify that the foregoing is true and correct

SIGNED

B.F. Brawley

TITLE

District Engineer

DATE

July 6, 1965

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JUL 8 1965

*See Instructions on Reverse Side

J. L. GORDON
ACTING DISTRICT ENGINEER

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

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10. Perf. Blinbry for prod. 2 holes each of following intervals: 5849', 5860', 5879', 5896' and 5784' and 5745'. Acidised w/3000 gals B.D.A.
11. Fraced Blinbry w/20,000 gals refined oil and 20,000# sand.
12. After recovering all of load, Blinbry flowed 167 BO and 34 BW in 24 hrs. on 20/64" choke. T.P. 200#, G.O.R. 1850.
13. Set C.I. bridge plug at 5500' w/1 sx cnt on top. Ran cnt bond log 4500'-3200'. Found good bond. 3674'-4500'. Fair bond 3788'-3822'. Perf. 3868'-3869' (4 holes) for block squeeze of Penrose-Skelly. Squeezed w/100 sx cnt. to 3900#.
14. Perf. 3825'-26' (4 holes) for block squeeze of Penrose Skelly. Squeezed w/100 sx to 4000#.
15. Drilled out cnt. 3710'-3729'. Test perfs. 3725'-26' to 1500#. O.K. Drilled cnt 3805'-3875'. Pressure test lower squeeze to 1500#. O.K.
16. Perf Penrose Skelly for prod. 2 holes each of following intervals 3726', 3736', 3740', 3743', 3756, 3822', 3835', 3845', 3857' and 3866'. Acidised w/1000 gals B.D.A. Fraced w/20,000 gals refined oil and 20,000# sand.
17. After recovering all of load, Penrose Skelly pumped 9 BO and 256 BW in 24 hours.
18. Attempted water shut off w/Visquese (diesel oil squeeze) of 200 sx in two batches. Squeeze shut off all production.
19. Acidised w/500 gals retarded acid. Unable to produce. Acidised w/2000 gals retarded acid.
20. Well will pump 8 BO and 12 BW every other day; will keep perfs. open to produce with existing surface equipment when other zones are depleted.
21. Drilled cement and bridge plugs and cleaned hole out to T.D.
22. Set Drinkard prod. string of 2-3/8" tbg in Baker Model N Packer @ 6516'. A Baker Model K double grip dual packer was set at 5704'. Drinkard prod. string of 2-3/8" tbg set in Model "K" packer. Put well on prod as a dual Drinkard - Blinbry oil producer. Penrose Skelly shut in.