

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

CONTRACT # 50

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

JICARILLA APACHE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

JICARILLA *G*

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE
BASIN DAKOTA

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

SEC. 1, T-26N, R-5E,
S.M.P.M.

12. COUNTY OR PARISH

13. STATE

RIO ARriba

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 WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

SOUTHERN UNION PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

P. O. Box 808, FARMINGTON, NEW MEXICO 87401

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

At surface 1665 FT. FROM SOUTH LINE AND 890 FT. FROM WEST LINE

14. PERMIT NO.

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

6745 FT. R.K.B.

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) DEEPEN WELL ☒

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* ☐

(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 pertinent to this work.)*

WE PROPOSE TO:

1. RIG UP WORKOVER RIG AND PULL 2" E.U.E. TUBING. IF TUBING IS STUCK IT WILL BE CUT OFF APPROXIMATELY 5200 FT. AND PULLED FROM HOLE.
2. SET 7" CEMENT RETAINER AT APPROXIMATELY 4700 FEET AND SQUEEZE OFF OPEN SHOT HOLE FROM 5100 FT. TO TOTAL DEPTH OF 5775 FT. W/APPROXIMATELY 350 SACKS OF CEMENT.
3. PRESSURE TEST 7" CASING AND DETERMINE CONDITION OF CASING. SQUEEZE OFF ANY INDICATED HOLES IN CASING WITH REQUIRED AMOUNT OF CEMENT AND CONDITION HOLE FOR WHIPSTOCKING WITH GAS.
4. SET 7" WHIPSTOCK AT APPROXIMATELY 4700 FT. AND CUT WINDOW IN 7" CASING.
5. DRILL 6-1/4" SIDETRACKED HOLE WITH GAS TO A TOTAL DEPTH OF APPROXIMATELY 7950 FT.
6. RUN FULL STRING OF 5" O.D., 15.0#, J-55 CASING TO TOTAL DEPTH. SET STAGE COLLAR AT APPROXIMATELY 4000 FT. R.K.B. CEMENT 1ST STAGE W/APPROXIMATELY 650 CU.FT. OF CEMENT. CEMENT 2ND STAGE W/APPROXIMATELY 350 CU.FT. OF CEMENT.
7. PERFORATE DAKOTA AND MESAVERDE ZONE AND SAND WATER FRAC ZONES.
8. RUN TUBING DRILL BRIDGE PLUGS AND CLEAN OUT TO TOTAL DEPTH.
9. SET 5" MODEL D* BAKER PRODUCTION PACKER AT APPROXIMATELY 7600 FT. R.K.B.
10. RUN 1 1/2", 2.75#, YCO-55 INTEGRAL JT. TUBING TO DAKOTA. SET AT APPROX. 7800 FT. R.K.B.
11. RUN 1 1/2", 2.75#, YCO-55 INTEGRAL JT. TUBING TO MESAVERDE. SET AT APPROX. 5200 FT. R.K.B.
12. COMPLETE WELL.

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

SIGNED GILBERT D. NOLAND
GILBERT D. NOLAND

(This space for Federal or State office use)

DRILLING SUPERINTENDENT

DATE

SEPTEMBER 15, 1970

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

SEP 17 1970
OIL CON. COM.
DIST. 3

*See Instructions on Reverse Side

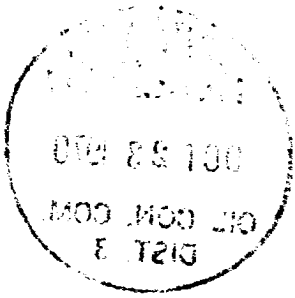
Instructions

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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13. PERFORATED 1ST STAGE DAKOTA 1 SHOT/FT. 7760-7778, 7806-7816 & 7844-7858 FT. R.K.B.
TOTAL OF 45 HOLES.
14. SAND WATER FRAC PERFS W/60,000# SAND; 500# 12-20 GLASS BEADS AND 73,080 GALLONS OF 0.8% KCL WATER.
15. SET 5" BRIDGE PLUG AT 7721 FT. R.K.B.
16. PERFORATED 2ND STAGE DAKOTA 1 SHOT/FT. 7660-7682 FT. R.K.B.
TOTAL OF 23 HOLES.
17. SAND WATER FRAC PERFS W/30,000# SAND; 500# 12-20 GLASS BEADS AND 37,380 GALLONS OF 0.8% KCL WATER.
18. SET 5" BRIDGE PLUG AT 5700 FT. R.K.B.
19. PERFORATED POINT LOOKOUT ZONE 1 SHOT/FT. 5622-5650 FT. R.K.B.
TOTAL OF 29 HOLES.
20. SAND WATER FRAC PERFS W/50,000# SAND & 45,780 GAL WATER.
21. SET 5" BRIDGE PLUG AT 5280 FT. R.K.B.
22. PERFORATED CLIFFHOUSE ZONE 1 SHOT/FT. 5116-5140, 5154-5164, 5180-5196, 5204-5218 AND 5238-5254 FT. R.K.B. TOTAL 85 HOLES.
23. SAND WATER FRAC PERFS. W/60,000# SAND AND 61,320 GAL. WATER.
24. RAN BIT AND DRILLED OUT BRIDGE PLUGS AT 5280 FT., 5700 FT., AND 7721 FT. R.K.B. CLEARED OUT TO P.B.T.D. OF 7888 FT. R.K.B.
25. SET 5" MODEL "D" BAKER PRODUCTION PACKER AT 7510 FT. R.K.B.
26. RAN 232 JOINTS OF 1-1/2" 2.76# YCO-55 INTERNAL JOINT BG. TO DAKOTA. LANDED IN PACKER AT 7510 FT. R.K.B. BOTTOM OF TUBING SET AT 7682 FT. R.K.B. BAKER 2.11" O.D. BLAST JOINTS SET ACROSS POINT LOOKOUT PERFS. FROM 5616-5656 FT. R.K.B. AND ACROSS CLIFFHOUSE PERFS FROM 5101-5261 FT. R.K.B.
27. RAN 175 JOINTS OF 1-1/2" 2.76# YCO-55 INTERNAL JOINT TUBING TO RESAVERRE. LANDED AT 5619 FT. R.K.B.
28. COMPLETED WELL OCTOBER 13, 1970.