

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-070291

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA**Section 23, Twp. 14 North,
Range 11 East, NMPM**

12. COUNTY OR PARISH 13. STATE

Santa Fe**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 **New well, tested and found dry**

2. NAME OF OPERATOR

BLACK DRILLING COMPANY

3. ADDRESS OF OPERATOR

P. O. Box 5436, Abilene, Texas4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface**330' from the South and East lines of Section 23, Twp. 14 North,
Range 11 East, NMPM**

14. PERMIT NO.

Approved July 2, 1963

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

7049' Ground Level

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* ☒(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.)***April 27th and 28th, 1965:****Moved in and filled hole with heavy drilling mud.****Cement plug placed from 1900' to 1850', covering perforations from 1877 to 1881.****Cement plug placed from 0' to 50'.****4 1/2" pipe monument, with bronze identification plate welded to the top, was
erected and extends 4' above the surface of the ground.****Cellar and pits were filled and location cleaned.****Location is now ready for inspection and approval.****APPROVED****MAY 28 1965****B. J. SHOGER
DISTRICT ENGINEER**

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

SIGNED

Harold Black

TITLE

**Partner in
BLACK DRILLING COMPANY** DATE **April 29, 1965**

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

RECEIVED**MAY 3 1965**

*See Instructions on Reverse Side

**U. S. GEOLOGICAL SURVEY
DOWELL, NEW MEXICO**

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

New Mexico 070291

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA**Sec. 23, T. 14N., R. 11E**12. COUNTY OR
PARISH**Santa Fe**

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other **P & A**

2. NAME OF OPERATOR

Black Drilling Company

3. ADDRESS OF OPERATOR

P. O. Box 5436, Abilene, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface **330' from South line and 330' from East line (SE 1/4 SE 1/4)****Sec. 23, T. 14N., R. 11E., N.M.P.M.**

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

7/13/63

16. DATE T.D. REACHED

9/3/63

17. DATE COMPL. (Ready to prod.)

P & A 4/28/65

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

7049 GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2849

21. PLUG, BACK T.D., MD & TVD

Surface22. IF MULTIPLE COMPL.,
HOW MANY***---**23. INTERVALS
DRILLED BY**---**

ROTARY TOOLS

0 - 2849

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

---25. WAS DIRECTIONAL
SURVEY MADE**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction - Electrical and Gamma Ray - Sonic

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	28#	235	11"	100 sk	none
7"	23#	1106	7 5/8"	200 sk	none
4 1/2"	9.5#	2848	6 1/4"	150 sk	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
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31. PERFORATION RECORD (Interval, size and number)

(Over)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(Over)	(Over)
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33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
None	---	Plugged & Abandoned

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
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FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	WATER—BBL.	OIL GRAVITY-API (CORR.)
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Harold Black

TITLE

Operator

DATE

5/26/65

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws 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. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH, INTERVAL-TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP		BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
	Cement Plugs					MEAS. DEPTH	TRUE VERT. DEPTH
Perforations					San Andres	0'	13'
2754 - 2758					Glorieta	13'	182'
2768 - 2780		2725 - 2805			Yeso	182'	507'
2581 - 2592		2555 - 2620			Sangre de Cristo	507'	1006'
2537 - 2541		2510 - 2570			Madera	1006'	2019'
2450 - 2454		2425 - 2480			Sandia	2019'	2749'
2359 - 2363		2330 - 2390			Granite Wash	2749'	2849' T.D.
2213 - 2215		2185 - 2255					
2225 - 2230							
2090 - 2104		2065 - 2145					
2114 - 2120		1995 - 2060					
2024 - 2032							
Cast iron bridge plug set @ 1900							
1877 - 1881		1850 - 1900					
Cement plug 0' to 50'							
Marker @ Surface							