

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FORMIT IN THE STATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 067144

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

RECEIVED

1. OIL WELL GAS WELL OTHER

7. UNIT AGREEMENT NAME

Big Eddy

2. NAME OF OPERATOR

NOV 1 1974

8. FARM OR LEASE NAME

Big Eddy Unit

3. ADDRESS OF OPERATOR

Box 1178, Monahans, Texas 79756

U. S. G.
ARTESIAN OFFICE

9. WELL NO.

41

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

10. FIELD AND POOL, OR WILDCAT

Wildcat

1980' FSL & 1980' FEL of Sec. 35 - Unit letter J.

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

Sec. 35, T21S, R28E

14. PERMIT NO.

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

3178.4' Cr.

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) Report of 5 1/2" casing setting

(Other)

(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.)*

10-17-74: Total depth of 7 7/8" hole: 12,660'.

10-18-74: Ran 294 joints of 5 1/2" OD, 17#/ft, N-80 & K-55 casing - began cementing.

5 1/2" OD casing was set as follows, on 10-18-74:

No. Jts.	Description	Length, Thds. Off	From	To
---	Rotary correction	19.30	0.00	19.30
70	5 1/2" OD, N-80, 8rd thread, 17#/ft., LT&C	2956.48	19.30	2975.78
97	5 1/2" OD, K-55, 8rd thread, 17#/ft., LT&C	4144.82	2975.78	7120.60
128	5 1/2" OD, N-80, 8rd thread, 17#/ft., LT&C	5498.80	7120.60	12619.40
---	Halliburton float collar	1.53	12619.40	12620.93
1	5 1/2" OD, N-80, 8rd thread, 17#/ft. LT&C	37.60	12620.93	12658.53
---	Halliburton float shoe	1.68	12658.53	12660.21

Centralizers were set at the following intervals: 12640', 12575', 12490', 12403', 12316', 11505', 11461', 11418', 11376', 11334'.

RECEIVED

OCT 30 1974

See reverse side.

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

SIGNED

H. R. Murty, Jr.

TITLE Division Production Clerk

U. S. GEOLOGICAL SURVEY

ARTESIA, NEW MEXICO, 1974

(This space for Federal or State office use)

APPROVED BY

[Signature]

TITLE

DATE

OCT 30 1974

CONDITIONS OF APPROVAL, IF ANY:

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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10-19-74:

After running 5 1/2" OD casing, setting at 12,660.21', fluid from TD was circulated to surface -- no show of gas. Halliburton was rigged up; 10 barrels of 10#/gal. brine, containing 4% Kcl, were pumped in; followed by 1000 gallons of "SAM-4" spacer; followed by 250 sacks "Light" cement containing 10% salt and 0.8% "Hallid 22". Mixing time was 16 minutes; slurry weight was 13.2 PPG. 350 sacks of API, class H cement, containing 5#/sack of Kcl, and 0.8% "Hallid 22" were pumped in. Mixing time: 18 minutes; slurry weight: 15.8 PPG. Plug was pumped down with 297 bbls. brine, containing 4% Kcl, at 8:25 a.m., 10-19-74.

Gray slips were installed; 5 1/2" OD casing was cut off; nipples up.