

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
M. 05513-24

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 ☒ Deepening of Abandoned Well	7. UNIT AGREEMENT NAME Blackberry Deep Unit
2. NAME OF OPERATOR H. N. SWEENEY	8. FARM OR LEASE NAME Adams Federal
3. ADDRESS OF OPERATOR Box 1562, Loswell, New Mexico	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW/NW Sec. 31-19S-31E, Eddy County, N. M. 1650 fr. N. line and 990 fr. W. line of Sec.	10. FIELD AND POOL, OR WILDCAT Wildcat
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 31-19S-31E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3397 GR, 3414 KB	12. COUNTY OR PARISH Eddy
	13. STATE N. M.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other) ☐

PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☒
CHANGE PLANS ☐

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.)*

August 15, 1965 - 10:00 P.M. - Started in hole with Drill Pipe.

August 20, 1965 - 1ST #1 - 12134-12316 - 2000' W.C. - Tool Open 1'20".
Opened with very weak blow. Weak Blow at End of Test.
Recovered 2000' W.C. and 35' very slightly oil and gas cut mud. Hydrostatic - 6349# initial and 6349# final. 60
ISIP - 4551; FP - 1032-1032; PSIP - 90' - 5060.

August 24, 1965 - DST #2 - 12326-12524 - 2000' W.C. - Tool Open 2'15".
Opened with moderate blow increasing to strong blow.
Gas to surface in 30" at maximum rate of 175 mcfpd decreasing to 50 mcfpd at end of test. Recovered 2000' W.C., and 1080' of gas and distillate cut mud.
MF - 6448-6448; ISIP(30') - 2731; FP - 1128-1407
PSIP(20') - 2197.

August 25, 1965 - Total Depth 12524'. Plan to set cement plugs through drill pipe as follows: 50 sack plug 12400-12250; 35 sack plugs at 11550-450, 11200-11050(50 sacks), 10200-10100, 8480-8380, 6850-6750, 5330-5230; and 55 sack plug at 4200-4050 (base of intermediate casing). 9.6# drilling mud to be circulated in hole between plugs.

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

SIGNED

H. N. Sweeney

AGENT for G. W. Straub
TITLE: Unit Operator

(This space for Federal or State office use)

APPROVED BY
CONDITIONS

APPROVED

AUG 27 1965
RUDOLPH C. BAILEY, JR.
ACTING DISTRICT ENGINEER

TITLE

*See Instructions on Reverse Side

RECEIVED
AUG 26 1965
U. S. GEOLOGICAL SURVEY
ARTESIA, 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.