

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PERMIT IN THE STATE OF
NEW MEXICO
SEE INSTRUCTIONS ON REVERSE SIDE

Form approved
Budget Bureau No. 42 R1423
LEASE DESIGNATION AND SERIAL NO.

LC 0671145

WELL INDIAN ALLOTMENT OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for new wells. Use Form 9-332 for new wells. For other purposes, use Form 9-333.)

1. WELL NAME OTHER <u>Active Drilling Well</u>	7. SITE AGREEMENT NAME <u>Big Eddy Unit</u>
2. NAME OF OPERATOR <u>Perry P. Bass</u>	8. FARM OR LEASE NAME <u>Big Eddy Unit</u>
3. ADDRESS OF OPERATOR <u>Box 1178, Monahans, Texas 79756</u>	9. WELL NO. <u>36</u>
4. LOCATION OF WELL (Report location clearly and in accordance with the State requirements. See also space 17 below.) At surface <u>1930' FSL & 660' FSL of Sec. 12, T21S, R28E.</u>	10. FIELD AND POOL, OR WILDCAT <u>Wildcat</u>
14. PERMIT NO. <u>33551</u>	15. ELEVATIONS (SHOW WHETHER OF RT. OR L.S.) <u>33551' ON</u>
	11. SEC., T., R., M., OR BLS. AND SURVEY OR AREA <u>Sec. 12, T21S, R28E</u>
	12. COUNTY OR PARISH <u>Eddy</u>
	13. STATE <u>New Mexico</u>

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
(Other) <u>PSIT's & Decline Survey</u> ☒	

(NOTE: Report results of multiple completion or 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 surface location and measured and true vertical depths for all markers and zones pertinent to this work.) *

See reverse side.

RECEIVED

AUG 10 1973

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED H. J. Murty TITLE Division Production Clerk DATE August 9, 1973

(This space for Federal or State office use)

APPROVED BY H. L. BECKMAN
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*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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967-861

July 17, 1973

DST Summary:

DST #3:	12475 to 12756', 5/8" BHC,	2474' water blanket.	Tool opened at 4:24 a.m., MDT for preflow with very weak blow of air, increased to weak blow of air in 10 minutes. Closed tool at 4:34 a.m., MDT for 2-hour ISIBHP. Reopened tool at 5:34 a.m., MDT for 2-hour flow -- initial slight bubble of air, increased to very weak blow of air in 16 minutes, increased to good blow of air in 1 hour 11 minutes (5" to 6" water column). No gas to surface. Closed tool in at 7:34 a.m., MDT for 2-hour SIBHP. Reopened tool at 9:34 a.m., MDT for 2-hour flow -- initial slight bubble of air, increased 4" water column after 41 minutes; 6 1/2" water column after 1 hour; 10" water column after 1 hour, 09 minutes; 11 1/2" water column after 1 hour, 16 minutes; 12" water column after 1 hour, 20 minutes and turned to pit on 1" choke -- blow decreased. Closed in pit line after 1 hour, 56 minutes, slight bubble of air; increased to 4" water column after 2 hours. Closed tool in at 11:34 a.m. MDT. No gas to surface.
RECOVERY:	202' water blanket, 2772' slightly gas-cut water blanket; 530' slightly gas-cut mud; 819' slightly gas-cut water (68,000 ppm chlorides). Sample chamber at 1100 psi contained 1.05 CF gas and 1950 cc muddy salt water (54,000 ppm chlorides). Water blanket checked 3500 ppm chlorides and drilling mud, 132,000 ppm chlorides. BHT 198° F. HH 6855 psi, initial. 6785 psi final.		
10" preflow:	1298 psi.		
1' SIBHP:	5211 psi.		
2' flowing BHP:	1334 psi initial, 1566 psi final.		
2' SIBHP:	5158 psi.		
2' flowing BHP:	1566 psi initial, 1692 psi final.		
2' SIBHP:	5122 psi.		

Additives: None

Drilling fluid:	10.3 pPG; viscosity 34 sec.; water loss 8.0 cc; cake 2/32"; salt content 168,000 ppm.
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