

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR
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verse side)CATE
or reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

N. M. 06818

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. NAME OF OPERATOR PERRY R. BASS	3. ADDRESS OF OPERATOR Box 1178, Monahans, Texas	4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side. See also space 17 below.) At surface 660' from the north line and 1980' from the west line of Sec. 30, T-20-S, R-31-E, Eddy County, New Mexico	7. UNIT AGREEMENT NAME Big Eddy	8. FARM OR LEASE NAME Big Eddy Unit	9. WELL NO. 8	10. FIELD AND POOL, OR WILDCAT Undesignated	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T-20-S, R-31-E.	12. COUNTY OR PARISH Eddy	13. STATE New Mexico
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3577 KDB. 3576 DF. 3560 GL.									

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>	Completion	<input checked="" type="checkbox"/>

(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.)

On 5-8-66, McCullough Tool Co. attempted to run a gamma ray - neutron - collar log, and found hole obstructed at 11,453'. (Total depth 11,631, PBTD 11,559'). Ran 4-3/4" bit; drilled out cement stringers 11,453-11,559'. Pulled tubing and bit. McCullough Tool Co. ran gamma ray - neutron - collar log. Ran tubing with RTTS packer; spotted 250 gal. of Western acetic acid over prospective perforating intervals. Picked up and set tubing with bottom of 2-3/8" OD EUE 4.70#/ft. N-80 tubing at 11,262.93'. (Seating nipple on bottom). Halliburton RTTS packer swung 11067 -11077'. McCullough Tool Co. rigged up; perforated 5-1/2" OD casing with thru-tubing expendable carriage jet shots, using 2 jet shots/ft. in the following intervals, as found on the original Lane Wells open-hole log: 11462-11467, 11480-11485, and 11489-11502 (23' -- 46 shots). Job completed at 11:30 a.m., 5-12-66. Pressure developed on tubing and casing immediately, equalizing at 900 psi. Killed well with brine; set packer as shown above. Swabbed in; well commenced flowing at 9:30 a.m., 5-13-66. Flowed well on 1/4" choke; separator tended to freeze. Shut in; installed line heater. Ran bottom hole pressure test with company unit on 5-16-66. Well had been shut in 68 hours, 21 min. SITP 3498 psig. Measured the bottom hole pressure at 11,200 (-7640) to be 5790 psi. Calculated BHP at the mid-point of the perforated interval 11,482 (-7922) was 5850 psi. Bottom hole temperature at 11,200 (-7640) was 168° F. Top of fluid in tubing, as determined graphically 1700' (+1860). On 14-hour test, ending at 9:25 a.m., MST, 5-17-66, flowed 424.70 bbls. oil, no water, and 1980 MCF gas through a 3/8" choke. Gas-oil ratio 4662. FTP 2350 psi. Extended to 24 hours, this test is: Flowed 728.02 bbls. oil, no water, with 3394 MCF gas through a 3/8" choke in 24 hours. Gas-oil ratio 4662. FTP 2350 psi. Gravity of oil 51.1° API at 60° F.

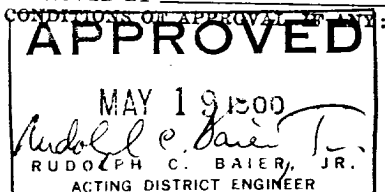
18. I hereby certify that the foregoing is true and correct
SIGNED Rudolph C. Baier, Jr. TITLE ASSISTANT DIVISION MANAGER DATE 5-17-66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE



*See Instructions on Reverse Side