Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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
SEP 25 1974
O. C. C.
ARTESIA, OFFICE

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR: Perry R. Bass

3. ADDRESS OF OPERATOR: Monahans, Texas 79756

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface: 1980' FSL & 1980' FEL of Sec. 35 - Unit letter J.

5. LEASE DESIGNATION AND SERIAL NO.: LC 067144

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: Big Eddy

8. FARM OR LEASE NAME: Big Eddy Unit

9. WELL NO.: 41

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 35, T21S, R28E

12. COUNTY OR PARISH: Eddy

13. STATE: New Mexico

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 3178.4' GL

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) Blowout			XX
(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.)*

See attached sheets.

RECEIVED
SEP 24 1974
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED W. R. Murphy, Jr. TITLE Division Production Clerk DATE Sept. 23, 1974

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
A/ Joe D. Ramey
DISTRICT ENGINEER

*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.

U.S. GOVERNMENT PRINTING OFFICE: 1963—O—685229

867-851

SEP 17 1974

Big Eddy Unit (McVay Drlg. Co.) (28 days)	41	11431	Pulling out of hole for DST #2.

24-hour recap: 17 1/2 hours, circulating and conditioning hole. 1 1/2 hours, short trip. 2 hours, shut in. 3 hours, trip. After short trip; re-ran to bottom had no fill and no gas with bottoms up.

Additives: 217 sacks Lo-Wate, 370 sacks barite, 119 sacks WO-30, 9 sacks Drispac, 7 sacks XC Polymer, 3 sacks bicarbonate of soda, 2 sacks fiber, 2 sacks caustic, 2 sacks preservative.

Drilling fluid: 11.2 PPG, in; 11.2 PPG, out; viscosity 35 sec.; water loss 8.3 cc; cake 2/32"; yield 10.0; chlorides 135,000 ppm; pH 10.0; gel 2/6; PV 25 -- no loss or gain.

Cumulative mud cost: $20,400.00
Cumulative drilling cost: $266,630.00

SEP 18 1974

Big Eddy Unit (McVay Drlg. Co.) (29 days)	41	11431	Preparing to kill well.

24-hour recap:
7:00 a.m. - 8:00 a.m.: Finished pulling out of hole. Began picking up test tools. Well kicked --had 45 barrel gain. Picked up bit, one drill collar and ran into hole 13 stands of drill pipe. Well began unloading -- unable to stab kelly.

8:00 a.m. - 10:00 a.m.: Closed pipe rams -- well blowing out thru' drill pipe and thru' drilling choke.

10:00 a.m. - 1:00 p.m.: Blow died down -- allowing kelly to be stabbed into drill pipe. Pumped 150 bbls. 11.2 PPG mud -- commenced getting fluid to surface.

1:00 p.m. - 4:00 p.m.: Slowed rig pump, circulating thru' manifold.

4:00 p.m. - 7:00 a.m.: Shut down -- wind changed direction -- shut down motors. Well flowing thru' manifold. Drill pipe pressure 250 psi; annular pressure 200 psi -- gas, with spray of water.

Slope test: 1/2° at 11431'.

Additives: 500 bbls. 15 PPG mud; 1000 bbls. 11.6 PPG mud; 800 bbls. brine.

Cumulative mud cost: $25,900.00
Cumulative drilling cost: $277,990.00

SEP 19 1974

Big Eddy Unit (McVay Drlg. Co.) (30 days)	41	11431	Preparing to strip drill pipe into hole.

Otis on location at 8:00 a.m.; installed freeze buckets and packed with dry ice. Halliburton mixed 10 barrels of heavily-gelled fresh water mud. Pumped 5 bbls. into drill pipe at 250 psi, shutting down, then adding small amount of fluid until 5:00 p.m. Freeze plug holding 1500 psi; broke kelly off. Installed back-pressure valve and kelly cock valve. Halliburton pressured up to 2000 psi on freeze plug. Allowed plug to thaw, then displaced with 10 bbls. fresh water. Job completed at 6:00 p.m. Flow continued throughout operations, thru' choke from annulus at 120 psi -- gas, water, show of oil.

Cumulative mud cost: $47,506.47
Cumulative drilling cost: $302,200.00

SEP 20 1974

Big Eddy Unit (McVay Drlg. Co.) (31 days)	41	11431	Preparing to fish out back-pressure valves and fill hole with 10 PPG brine.

24-hour recap:
7:00 a.m. to 12:00 noon: Annulus flowing on choke with 120 psi; set drill pipe on Hydril; removed rotary table and installed stripper head.
12:00 N to 5:00 p.m.: Stripped 4 1/2" drill pipe into hole to 11,400' -- filling drill pipe each 20 stands with 10 PPG brine -- did not encounter a bridge.
5:00 p.m. to 7:00 a.m.: Shut down with annulus flowing to pit through choke with 120 psi.

Additives: Hauled 480 bbls. brine.
Cumulative mud cost: $47,500.00
Cumulative drilling cost: $306,380.00

SEP 21 1974

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Big Eddy Unit	40	13,300 TD	13,221 PBD. Shut In.
Big Eddy Unit (McVay Drlg. Co.) (32 Days)	41	11,431'	Circulating and mixing mud.

24 Hour Recap: 5 hours, fishing out back pressure valves, and rigged down Otis, 1 hour, filling hole with 960 barrels 10 ppg brine, hole circulated with 715 barrels, 1 hour, circulating hole with 11.6 ppg brine mud, pumped 1021 barrels mud-gained full returns of 11.6 ppg mud, commenced losing, 3 hours, shut down mixing mud, filled casing with 25 barrels, 7 hours, cutting 15 ppg mud to 11.4 ppg, circulating with partial returns, lost total of 260 barrels, 7 hours circulating and cutting weight to 11.2 ppg, lost total of 475 barrels: After circulating 10 ppg brine around the well has not produced any more gas.

Additives: 70 sx. Quickseal, 35 sx. fiber, 67 sx cedar seal, 25 sx Mica, 300 sx barite, 10 sx caustic, 10 sx XC Polymer, 2 sx Drispac, 10 sx Bicarbonate of soda.

Cumulative Mud Cost: $56,000.00 Cumulative Drilling Cost: $308,860.00

SEP 22 1974

Big Eddy Unit (McVay Drlg. Co.) (33 Days)	41	11,431'	Circulating and conditioning mud.

24 Hour Recap: 5 hours mixing and circulating 11.2 ppg mud, circulated out 11.6 ppg mud--had a 75 barrel gain, 5 hours circulating 11.2 ppg mud holding 120 psi to 150 psi back pressure on annulus, released pressure opened rams and moved drill pipe--had 15 barrel gain, 14 hours circulating and raising weight to 11.4 ppg--lost 12 barrels.

Additives: 207 sx barite, 50 sx Quickseal, 55 sx Mica, 2 sx Drispac, 16 sx Fiber hauled 2410 barrels brine.

Drlg. Fluid: 11.4 ppg, 37 vis, WL 8.9, Cake 2/32", Chlorides, 170,000 ppm, pH 9.5, PV 10, Yield Point 9

SEP 23 1974

Eddy Unit (McVay Drlg Co) (34 days)	41	11,431'	Pulling out of hole -- preparing to fish out cone. (Bit cone left in hole off of bit #7 prior to blowout).

24 hr recap: 15 hrs; circ and conditioning mud - 20 bbl gain at 6:30 a.m. , back to normal at 7:30 a.m., 15 bbl gain at 8:30 a.m. lasted until 10:15 a.m. at which time had an additional 20 bbl gain back to normal at 2:00 p.m. -- some mud cut from 11.4 ppg back to 10.8 ppg; Clorides cut from 170,000 ppm to 140,000 ppm; could have been caused by heavy rains. 2 hrs; removing stripper head and installing rotary table, 5 hrs; circ - ran bit to bottom, touched tight spot or small bridge from 11,411' to 11,413', no gas with bottoms up. No gas last 24 hrs. 2 hrs; pulling out of hole.

Additives: 70 sx barite, 3 sx caustic, 2 sx XC Polymer, 2 sx Drispac, 17 sx Quickseal, 20 sx mica.

Drilling Fluid: 11.5 ppg, viscosity 35 sec, Water Loss 8.9 cc, Filter cake 2/32, PV 10, YP 13; 145,000 ppm clorides; 9.5 pH, 12% solids, gel strength 2/3.