

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

LC 067964

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 ☐ GAS WELL ☐ OTHER ☒ Active Drilling Well		RECEIVED	
2. NAME OF OPERATOR Perry R. Bass			
3. ADDRESS OF OPERATOR Box 1178, Monahans, TX 79756			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FNL & 1980' FWL of Section 34, Unit Letter C.			
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3426.5' Gr.	
7. UNIT AGREEMENT NAME Big Eddy		8. FARM OR LEASE NAME Big Eddy Unit	
9. WELL NO. 38		10. FIELD AND POOL, OR WILDCAT Wildcat	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T21S, R29E		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:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Report of DST #3 ☒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.)*

See added sheet.

RECEIVED
FEB 12 1974
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

H. A. Murty, Jr.

TITLE Division Production Clerk DATE Feb. 4, 1974

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY

TITLE

DATE

APPROVED
FEB 12 1974
H. L. BECKWOLD
ACTING 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.

DRILL STEM TEST REPORT

COMPANY & LEASE Perry R. Bass; Big Eddy Unit ; WELL NO. 38 ; TEST NO. 3
FIELD Wildcat ; COUNTY Eddy ; STATE New Mexico
NAME OF SECTION TESTED Morrow ; TESTED FROM 13,086 TO 13,335
DATE 1-20-21-74 ; REASON FOR TEST _____
SERVICE COMPANY Johuston ; TYPE PACKER Bobtail
SIZE TUBING OR DRILL PIPE 4½" ; CHOKE SIZE, BOTTOM 5/8 SURFACE 1"
WATER CUSHION 2,993 FT. ; TIME TOOL OPEN 9:20 am ~~pm~~ (CDT)
LENGTH OF TIME TOOL OPEN 2 hours, 5 minutes ; PRE-FLOW TIME 5 min.
REMARKS: T O w/ WBA; SBA in 1 min.; VSBA in 2 min. & remained; Closed tool in 5 min.; TTP on
1" ch. to bleed down drill pipe; GTS in 51 min.; T O 2 nd time @ 10:25 AM (CDT), 8½ psig
FSP on 1" ch.: took following readings:

10:25 AM	8½ psig	1" ch.	11:14 AM	300 psig	1" ch.
10:28 "	10	"	11:19 AM	380 "	"
10:31 "	7	"	11:24 "	440 "	"
10:34 "	0	"	11:32 "	450 "	"
10:50 "	0	" (Water Blanket)	1.7 mmcfpd	11:42 AM 570 "	40/64" ch. Sep.
10:52 "	70	"	2.12 " "	12:00 Noon 570 "	" "
10:57 "	120	"	2.2 " "	12:15 PM "	" "
11:03 "	160	"	2.2 " "	12:25 " "	" "
11:12 "	270	"			

Closed Tool in @ 12:25 PM (CDT); Took 4 hr. FSI: Pulled pkrs. free @ 4:25 PM; Pulled 3 stds.
& Dropped bar; Reversed out, w/ circ. sub @ 12,670' 8,810' gas, 2,330' GC WB, 580' GC& WBC DM, &
950' GC DM; Circulated around; Pulled OOH; J.C. 1:10 AM (CDT) 1-21-74; Rec'd. 90' GC DM;
BHT 200° F.; Sample Chamber contained 5,000 psig, 30.8 cu. ft. gas, & 120 cc gas cut drlg. mud
Chlorides: pit mud 147,000 ppm res. 0.06 @ 64°F; Water blanket 4,000 ppm res. 2.1 @ 60° F;
Rec'd mud 108,000 ppm res. 0.06 @ 60° F
TIME ELAPSED TO REACH SURFACE: GAS 51 min, WATER 25 min, OIL _____ min,
MUD _____ min.
FLOWING SURFACE PRESSURES: INITIAL 8½ psi, FINAL 560 psi
FLOWING BOTTOM HOLE PRESSURES: INITIAL 1,448 psi, FINAL 1,813 psi
1 hour INITIAL SHUT IN BOTTOM HOLE PRESSURE 5,563 psi
4 hour FINAL SHUT IN BOTTOM HOLE PRESSURE 5,503 psi
FLUID COLUMN PRESSURE (Bomb readings): IN 7,335 psi, OUT 7,335 psi
CALCULATED FLUID COLUMN PRESSURE 7,198 psi; FLUID WEIGHT 10.4
DID PACKER HOLD? Yes ; DID BOTTOM CHOKE PLUG? No ;
DID FLUID DROP IN ANNULUS? No ; IS TEST CONCLUSIVE? Yes
REPORTED BY: Grover L. Worley

Trace chart below. Show pressure scale, increasing vertically. Show time horizontally.
Define opening and closing of tool, and build-up formation pressure.

NOTE: Both Recorders failed to record properly, the above pressures
were read by using both charts, these charts will be taken to Midland
and the above pressure varified.