

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Oil Cons. N.M. Div-120848
1301 W. Grand Avenue
Artesia, NM 88210

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3a. Address

4001 Penbrook Street Odessa, TX 79762

3b. Phone No. (include area code)

(915) 368-4488

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 1894' FWL, Sec. 18, T-17-S, R-30-E

7. If Unit or CA/Agreement, Name and/or No.
8910016020

8. Well Name and No.

Grayburg Deep Unit #1

9. API Well No.

30-015-04187

10. Field and Pool, or Exploratory Area
Anderson - Penn

11. County or Parish, State

Eddy

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other (Stimulate, Swab, & Put Well On Production). |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

06/20/02 ROAD IN & RU KEY DDU #311 ON WELL. TBG & CSG PRESS 400 PSI, BLOW DOWN WELL. PUMP 10 BBLS 6% KCL FLUID, NU BPV. WELL DEAD, NIPPLE DOWN WELL HEAD, NIPPLE UP BOP. COOH W/PROD TBG. RUN 25 STDS KILL STG. HOOK WELL INTO FLOW LINE, GAS GOING TO METER.

06/23/02 TBG PRESS 50 PSI, RU HALLIBURTON WIRELINE ON WELL, RU 3K LUBRICATOR. GIH W/GUAGE RING TO 10,900', BAD SPOT IN CSG AT 10,845'. POSSIBLE SALT RING, WORK GUAGE THRU AREA. PULL STRIP LOG. RIH W/PKR ASSEY ON W/LINE. 2 3/8 RE-ENTRY GUIDE, 2 3/8 x 1.875" x NIPPLE W/1.791" NO-GO. 10' 2 3/8 TBG SUB, AND 10K 5 1/2 PLS PKR, WITH ON/OFF TOOL. TBG PLUG IS RAN IN PLACE. SET PKR AT 10,830'. COOH AND RD HALLIBURTON. UNLOAD 2 7/8 WORK STG, TALLY TOP ROW & START IN HOLE W/ ON/OFF TOOL AND WORK STG. TESTING TBG TO 8500 PSI. SISD.

06/24/02 GIH TESTING WORK STG, LATCH UP ON PKR, SPACE OUT TBG, LEAVING 26,000 LBS ON PKR ASSEY. NIPPLE UP FRAC-STACK VALVE. RU & SWAB DOWN TBG. RU JSI WIRELINE ON WELL GIH & FISH TBG STOP VALVE. SISD.

*** CONTINUED ON BACK ***

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

L. M. Sanders

Title

Supervisor, Regulation and Proration

Date 07/11/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

ACCEPTED FOR RECORD

Date

JUL 30 2002

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Continued:

GRAYBURG DEEP UNIT #1

06/25/02 – MI RU HALLIBURTON ON WELL. TEST LINES, PURGE CO2 EQUIPMENT, TEST CO2 SYSTEM. HOOK UP FLOW BACK EQUIPMENT. PRESS UP BACK SIDE TO 500 PSI, TREAT MIDDLE MORROW W/8000 GAL CLAY-SAFE 5 ACID, FLUSH W/2600 GAL CO2, MAX PRESS 7246 PSI. MAX RATE; SLURRY 2.65 BPM, CO2 5.99 BPM. ISIP 3360 PSI. SHUT WELL IN RD HES, RU GUARDIAN FLOW BACK, TBG PRESS AT 2416 PSI. RD HALLIBURTON. OPEN WELL UP TO FRAC TANK THRU 32/64 CHOKE, TBG PRESS 1200 PSI, STEADY DROPPING OFF. CO2 & FLUID COMING BACK. OPEN CHOKE UP FULL AT 1230, TBG PRESS 300 PSI. AT 14:00 WELL AT 20 PSI ON TBG, CO2 VAPORS COMING BACK. RU TO SWAB; FLUID LEVEL AT 8900' FROM SURFACE, MADE 4 RUNS PULLING FROM 10,800' EACH RUN, WELL DRY, WAIT 1 HR, GIH NO FLUID LEVEL. SHUT WELL IN. WELL FLOWED BACK 94 BBLS TOTAL, LOAD WAS 83 BBLS.

06/26/02 – 450 PSI ON TBG. MI RU JSI ON WELL, GIH & SET TBG PLUG IN PROFILE NIPPLE IN PKR. FLUID LEVEL AT 9500'. BLEED DOWN TBG TO 0 PSI. RD JSI. RELEASE ON/OFF TOOL AND LET WELL EQUALIZE. COOH, LAYING DOWN 2 7/8 WORK STG. NIPPLE UP ON/OFF TOOL ON 2 3/8 PROD TBG & START IN HOLE, SISD.

06/27/02 – GIH WITH 2 3/8 PROD TBG; 1 JT 2 3/8 N-80, 1- 6' x 2 3/8, 1- 8' x 2 3/8 TBG SUBS, 352 JTS N-80 TBG AT 10, 761', 1- 5 1/2 x 2 3/8 OSTSD ON/OFF TOOL W/1.875 x PROFILE, 1 5 1/2 x 2 3/8 20-23# WPL PKR AT 10, 830', 1-10' x 2 3/8 TBG SUB, 1 2 3/8 x 1.875 XN LANDING NIPPLE, W/1.791 NO-GO, 1 2 3/8 RE-ENTRY GUIDE. BTM OF ASSEY AT 10,850.08. PKR IN 20,000 LBS OF COMPRESSION. CIRC PKR FLUID AROUND. NIPPLE DOWN BOP, NIPPLE UP WELL HEAD, SWAB FLUID LEVEL DOWN TO 9700' FROM SURFACE. RU JSI & PULL TBG PLUG FROM PKR ASSEY PROFILE, TBG PRESS 100 PSI, PUT WELL DOWN GAS SALES.

06/28/02 – TBG PRESS 30 PSI, LINE PRESS 30 PSI. RU & SWAB, FLUID AT 8750' FROM SURFACE, MADE 3 SWAB RUNS, PULLING FROM 10,800'. RECOVERED 8 BBLS FLUID. WELL DRY. SHUT WELL IN FOR PRESS BUILD UP.

06/29/02 – WELL SHUT IN, TBG PRESS 300 PSI.

06/30/02 – TBG PRESS 450 PSI, RD KEY DDU. LEASE OPERATOR TO PUL WELL ON LINE.

07/01/02 – WELL OPEN UP WITH 470 PSI ON TBG, FLOW RATE OF 240 MCF GAS, TBG PRESS DROPPING OFF. AT 16:00 HR TBG PRESS & LINE PRESS 30 PSI. LEFT WELL OPEN TO SALES OVERNIGHT.

07/02/02 – MI RU KEY SWAB UNIT, FLUID LEVEL AT 7800', SWAB BACK 15 BBLS WATER, LAST LEVEL AT 10, 200'. WELL PUT DOWN GAS SALES.

07/03/02 – RU & SWAB; TBG PRESS 30 PSI, FLUID AT 9200', SWAB BACK 5 BBLS, WELL DRY, WAIT 1 HR SWAB BACK 1/2 BBL, WAIT 2 ND HR SWAB BACK 1/2 BBL. SHUT WELL IN RECOVERED 6 BBLS TOTAL. RD SWAB UNIT. WELL TO BE PUT ON LINE.

07/04/02 – OPEN WELL UP TO GAS SALES, TBG PRESS 370 PSI, WELLHEAD CHOKE SET AT 8/64, FLOW RATE, 18 MCF GAS. DROP FROM REPORT.....JOB IS DONE.

7/5/02 13:00
07/05/02