Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-30651

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: J.A. Akens

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator: Oryx Energy Company

8. Well No. 18

3. Address of Operator: P.O. Box 26300, Oklahoma City, OK 73126-0300

9. Pool name or Wildcat: Hardy Tubb Drinkard

4. Well Location
Unit Letter U : 990 Feet From The South Line and 900 Feet From The West Line

Section 3 Township 21 S Range 36 E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3575.4' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☒	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER: Acidize Drinkard Tubb Perfs	☐			OTHER:	☐		

12. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

1. MIRU WS RIG. POOH W/ ROD PUMP & 76 ROD STRING. REMOVE WH. INSTALL BOP & TEST. RLSE TAC & POOH W/ 2 7/8" PROD TBG. IF NECESSARY, LD TBG & STEAM TO REMOVE PARAFFIN.

2. RIH W/ 4 3/4" RB & 5 1/2" ROTO-VERT CS ON 2 7/8" TBG TO PBTD @ 6956'. CO HOLE W/ 2% KCL WTR. POOH.

3. RIH W/ 6 JTS 2 7/8" TAIL PIPE BELOW 5 1/2" RDG PKR W/ SN ON 2 7/8" TBG TO ± 6635'. DROP SV & TEST TBG TO 4000#. RET SV. PUMP 500 GALS XYLENE FOLLOWED BY 38 BBLS 2% KCL WTR. POOH W/ 6 JTS TBG.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jan Stevenson TITLE Proration Analyst DATE 09-25-91

TYPE OR PRINT NAME JAN STEVENSON TELEPHONE NO. (405) 752-7139

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE SEP 30 1991

CONDITIONS OF APPROVAL, IF ANY:

"Procedure continued J.A. Akens #18 Acidize Perfs"

4. MIRU B.J. PUMP TRUCK & LINES. TEST LINES TO 4000#. SPOT 2% KCL W/ FOAMER TO TOP PERF @ 6506' W/ 38 BBLS. SET PKR @ ± 6265' W/ 20,000# COMP. TRAP 500# ON CSG. ACIDIZE DRINKARD PFS 6506-6830' IN 3 STAGES W/ 3000 GAL 15% NEFE HCL W/ 400 SCF/BBL N_2 & 150 - 7/8", 1.1 SG RCNBS @ 3-5 BPM AS FOLLOWS:

   STAGE 1: PUMP 1000 GALS 15% NEFE HCL W/ 400 SCF/BBL N_2 (NOT FOAMED) W/ 75 - 7/8", 1.1 SG RCNBS SPACED EVENLY THROUGHOUT LAST 300 GALS OF THE FIRST STAGE.

   STAGE 2: PUMP 1200 GALS 2% KCL W/ FOAMER. PUMP 1000 GAL 15% NEFE HCL W/ 400 SCF/BBL N_2 (NOT FOAMED), W/ 75 - 7/8", 1.1 SG RCNBS SPACED EVENLY THROUGHOUT LAST 300 GALS OF THE SECOND STAGE.

   STAGE 3: PUMP 1200 GALS 2% KCL W/ FOAMER. PUMP 1000 GAL 15% NEFE HCL W/ 400 SCF/BBL N_2 (NOT FOAMED). FLUSH TO BTM PERF W/ 46 BBLS 2% KCL.

   MAX WHTP 4000#. ANTICIPATED WHTP 3000#.

   RD B.J.

5. SWAB BACK ACID LOAD.

6. RLSE PKR & POOH W/ 2 7/8" TBG, SN & PKR. RIH W/ SAME PUMPING SETUP ON 2 7/8" TBG. TAC @ 6156'. SN @ 6401'. TS @ 6441'. REMOVE BOP. INSTALL WH. RIH W/ 2 1/2" X 1 3/4" X 24' ROD PUMP ON SAME 76 ROD STRING. SPACE OUT RODS. PLACE WELL ON PUMP. RDMO WS RIG.

FLUID SUMMARY:

KCL WATER W/ FOAMER:

1 GPT NE-18 (NON-EMULSIFIER)
5 GPT FAW-16 (FOAMING AGENT)

15% NEFE HCL ACID

1 GPT CI-23 (CORROSION INHIBITOR)
1 GPT NE-18 (NON-EMULSIFIER)
10 GPT FE-300L (IRON-SEQUESTRANT)
10 GPT ACETIC ACID (IRON CONTROL)
NITROGEN 400 SCF/BBL