

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Division
811 S 1st Street
Artesia, NM 88210-2834

FORM APPROVED
Budget Bureau No. 1004-0135
Expires July 31, 1996

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM 04686
2. Name of Operator ORYX ENERGY COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address P.O. Box 2880, Dallas, TX 75221-2880	3b. Phone No. (include area code) 972-715-8020	7. If Unit or CA/Agreement, Name and/or No. SW 158
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UT. G 1650 F&L & 1650 FWL SEC. 21-T21S-R23E		8. Well Name and No. BRIGHT FEDERAL 2 GAS COMP
		9. API Well No. 30-015-28556
		10. Field and Pool, or Exploratory Area INDIAN BASIN UPPER PENN
		11. County or Parish, State EDDY NM

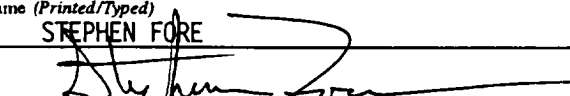
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<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.)

MIRU PU. ND WH & NU BOP. PU 6 1/8" DRILL BIT ON 2 7/8", N-80 WS. RIH TO CIBP @ 7278'. DO CIBP AND CIRCULATE HOLE CLEAN TO 7600'. POOH AND LD BIT. MIRU SCHLUMBERGER. RIH TO CORELATE DEPTH TO LOG. PU AND RIH W/ 4" CSG GUN PERFORATE 7328-34, 7304-18, & 7286-96 @ 4 SPF. POOH AND LD. RD SCHLUMBERGER. PU AND RIH W/ 7" TREATING PACKER & SET @ 7242'. MIRU BJ SERVICES. TEST LINES TO 6000 PSI. SLOW PUMP KCL WATER @ 1BPM ACIDIZE UPPER PENN MAX RATE 20 BPM @ 5350 PSIG. 20,000 GAL 20% HCL W/ ADDITIVE AND 225 BALL SEALERS AND 1904 GAL KCL WATER W/ GELLING AGENT. RELEASE PACKER AND POOH. LD PACKER. PU VSD SUB PUMP AND RIH ON 2 7/8" IPC TBG. SET BOTTOM ON MOTOR SHROUD @ 7550'. ND BOP & NU WELLHEAD RDMO PU. POP.

SEE ATTACHMENTS.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) STEPHEN FORE	Title PRORATION ANALYST
	Date 04-01-98

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (ORIG. SCD.) DAVID R. GLASS	Title PETROLEUM ENGINEER	Date APR 14 1998
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.		

PROPOSED COMPLETION

GPF 03/02/98

Bright Federal #2

KB: 3935.0'

GL: 3922.0'

Datum: KB, 13.0' above GL

1650' FSL & 1650' FWL
SEC 21, T21S, R23E
Eddy Co, New Mexico

9-5/8" 36#, K-55 @ 1315'
TOC @ Surface

7", 26# (6.276" ID), K-55 @ 7700'
TOC @ 4000'

2-7/8" IPC Tbg @ 7550'

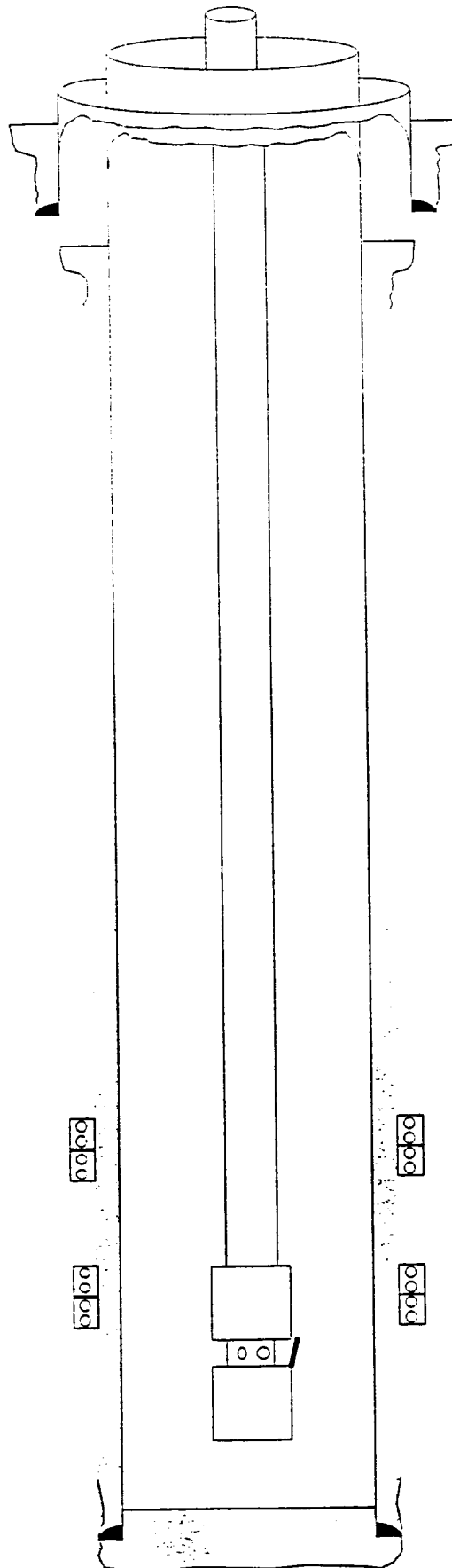
PERFS:

7140-44, 7170-76', 7226-30'
7256-70' @ 4 spf

PERFS:

7286-96', 7304-18', 7328-34'
@ 4 spf

PBTD = 7657'



Test Sub Pump:
Bottom of shroud at 7550'