

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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.*5. Lease Serial No.  
NMLC063245A

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.

INDIAN FEDERAL GAS COM 1

2. Name of Operator

OXY USA WTP LP

Contact: JENNIFER A DUARTE

E-Mail: JENNIFER\_DUARTE@OXY.COM

9. API Well No.

30-015-10355

3a. Address

PO BOX 4294  
HOUSTON, TX 77210

3b. Phone No. (include area code)

Ph: 713-513-6640

10. Field and Pool, or Exploratory  
INDIAN BASIN

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

Sec 19 T21S R24E SWNE 1980FNL 1980FEL

11. County or Parish, and State

EDDY COUNTY, 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 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	Workover Operations
	<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 site is ready for final inspection.)

**OXY COMMENTS**

In the email below it is explained that as per NMOCD the Indian Basin A-1 well is producing with beam pump since 9/1/98. All the support is in the attached IBA-1.zip file. There are also a couple of pictures of the wellhead.

b) Indian Federal #01 (API # 30-015-10355)

As per BLM, this well is completed in Morrow and produce through tubing. Recompleted Upper Penn and produce gas up casing.

Are we going to squeeze Upper Penn?

**OXY COMMENTS**

The packer leakage test report submitted on 1/22/03 on the well listed above indicates the well has

Accepted for record

RD NMOCD

4/22/15

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

Electronic Submission #219443 verified by the BLM Well Information System  
For OXY USA WTP LP, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 09/17/2013 ()

Name (Printed/Typed) JENNIFER A DUARTE

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 09/09/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

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.

Office

**MAR 25 2015**  
/s/ Chris Walls

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**Additional data for EC transaction #219443 that would not fit on the form**

**32. Additional remarks, continued**

failed the leakage test. Since that day the casing valve is closed.

**PROPOSED PROGRAM**

- 1- Move wire line unit.
- 2- Punch 2 holes in tubing at 9000?
- 3- RD wire line unit
- 4- Move and RU PU
- 5- Kill the well with 3% KCL
- 6- ND X/Mas Tree. NU BOP
- 7- Unset packer at 9061?.
- 8- POH scanning 2-3/8? tubing.

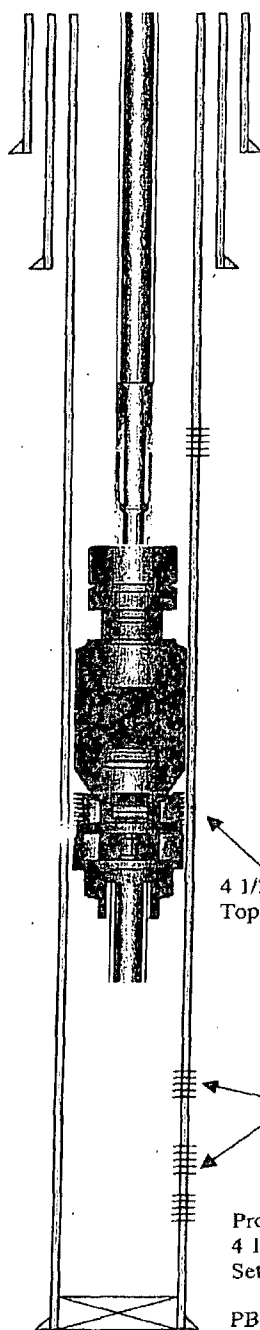
**SET LOWER PACKER ? see proposed wellbore diagram**

- 9- RIH lower 4-1/2? packer and On-Off tool on 2-3/8?, 4.7#/ft tubing.
- 10- Set packer at 9100?
- 11- POH with tubing and overshot

**SET UPPER PACKER ? see proposed wellbore diagram**

- 12- RIH production string as follows:
  - Overshot
  - 1725? of 2-3/8? tubing
  - 1.875? Sliding Sleeve
  - One joint of 2-3/8? tubing
  - 4-1/2? packer
  - On-Off tool
  - 7338? of 2-3/8?, 4.7#/ft tubing
- 13- Land overshot on lower packer assembly at 9100?.
- 14- Set Upper 4-1/2? Packer at 7340?.
- 15- Disconnect overshot at 7338?.
- 16- Displace packer fluid to the casing
- 17- Land overshot on upper packer at 7140?.
- 18- Once upper packer is set, space out tubing at wellhead to give ~12,000# compression. ND BOP. NU X/Mas Tree.
- 19- Swab the well until flow Morrow.
- 20- RD PU.

NOTE: We have partners in this Indian Federal #01 well. Estimate 3 days in Rig Activity. So it would be impossible complete the job before 09/20/2013.



Spud: 09/17/63  
G.L. Elev.: 3768'  
K.B.: 3779'

20" Conductor Casing  
Set at 35', Cement to Surface  
W/readi-mix.

Intermediate Casing  
13 3/8" Set at 363', Cmt.  
W/775 sks.

Intermediate Casing  
8 5/8" Set at 3114', Cmt.  
W/ 1486 sks.

Perforations:  
Upper Penn (on backside above packer): 7388-7394,  
7419-7426, 7446-7481, 7503-7533 w/4 spf

**Tubing:**

#Jts	Size	Wgt	Gr	Cpl	Length	Top	Btm
			KBC		11	0.00	11.00
289	2.375	6.5	L-80	8rd	9048.71	11.00	9059.71
1	On/	Off	Tool		1.29	9059.71	9061
1	PLS	4 1/2"	PKR		3.77	9061	9064.77

4 1/2" PLS Packer  
Top: 9064'

Perforations:  
Morrow: 9226-9240, 9310-9348, 9411-9422,  
9455-9470 w/4 snf

Production Casing  
4 1/2" 11.6#, Csg.  
Set at 9560', Cmt. W/ 825 sks.

PBTD: 9530'  
TD: 9560''

Indian Federal No. 1  
Date: 10/21/02  
1980' FNL, 1980' FEL  
Sec. 19, T-21-S, R-24-E  
Eddy Co., N.M.  
API No.: 30-015-10355

PROPOSED

OXY USA WTP

Indian Federal #01

30-015-10355

Sec 19, T21S, R24E, Eddy Co, NM

TOC at surface  
13-3/8" csg shoe at 363'

TOC at 190'  
8-5/8", 24#, J-55 at 3114'

2-3/8" tubing

TOC at 6990'

On/Off Tool. 1.875" F On-Off at 7337'  
Upper 4-1/2" PL Packer at 7340'

Sliding Sleeve CLOSED at 7370'

Upper Penn Perforations

7388'- 7394'

7419'- 7426'

7446'- 7481'

7503'- 7533'

On/Off Tool. 1.875" F On-Off at 9098'  
4-1/2" PL Packer at 9100'

Morrow Perforations

9226'- 9240'

9310'- 9348'

9411'- 9422'

9455'- 9470'

4-1/2", 11.6#, N-80 casing shoe at 9560'  
w/800sx-TOC-Surf-Circ  
TD 9561'

## **OXY COMMENTS**

The packer leakage test report submitted on 1/22/03 on the well listed above indicates the well has failed the leakage test. Since that day the casing valve is closed.

## **PROPOSED PROGRAM**

- 1- Move wire line unit.
- 2- Punch 2 holes in tubing at 9000'
- 3- RD wire line unit
- 4- Move and RU PU
- 5- Kill the well with 3% KCL
- 6- ND X/Mas Tree. NU BOP
- 7- Unset packer at 9061'.
- 8- POH scanning 2-3/8" tubing.

### **SET LOWER PACKER – see proposed wellbore diagram**

- 9- RIH lower 4-1/2" packer and On-Off tool on 2-3/8", 4.7#/ft tubing.
- 10- Set packer at 9100'
- 11- POH with tubing and overshot

### **SET UPPER PACKER – see proposed wellbore diagram**

- 12- RIH production string as follows:
  - Overshot
  - 1725' of 2-3/8" tubing
  - 1.875" Sliding Sleeve
  - One joint of 2-3/8" tubing
  - 4-1/2" packer
  - On-Off tool
  - 7338' of 2-3/8", 4.7#/ft tubing
- 13- Land overshot on lower packer assembly at 9100'.
- 14- Set Upper 4-1/2" Packer at 7340'
- 15- Disconnect overshot at 7338'.
- 16- Displace packer fluid to the casing
- 17- Land overshot on upper packer at 7140'.
- 18- Once upper packer is set, space out tubing at wellhead to give ~12,000# compression. ND BOP. NU X/Mas Tree.
- 19- Swab the well until flow Morrow.
- 20- RD PU.

**NOTE** : We have partners in this Indian Federal #01 well. Estimate 3 days in Rig Activity. So it would be impossible complete the job before 09/20/2013.