

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB No. 1004-0137  
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.

SRM 1144

NM0475051

6 If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1 Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2 Name of Operator  
WADI PETROLEUM, INC

3a. Address  
C/O DEWBRE PETROLEUM  
802 N CARANCAHUA, SUITE 1800, CORPUS CHRISTI, TX 78401

3b Phone No (include area code)

361-888-7978

7 If Unit of CA/Agreement, Name and/or No  
NMNM71970

8. Well Name and No  
PENNZOIL 9 FEDERAL COM #2

9 API Well No  
30-015-24202

10 Field and Pool or Exploratory Area  
WHITE CITY; PENN

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

K-9-24S-26E, 1725 FSL, 1650 FWL

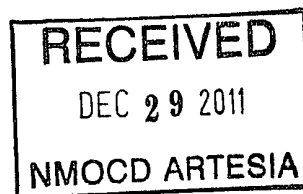
11 Country or Parish, State  
EDDY COUNTY, NM

12 CHECK THE 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 CLEAR TUBING
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

PLEASE SEE ATTACHED LIST.



Accepted for record  
NMOCD

TCS  
1/1/2012

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

Title AGENT

Signature

Eduardo A. Riddle

Date 09/01/2011

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

Approved by

Title

Office

**APPROVED**

DEC 27 2011

/s/ Chris Walls

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD 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.

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

(Instructions on page 2)

**WORKOVER (ACID/FRAC) PROCEDURE**

CURRENT STATUS AS OF: 10/3/10

ELEVATION: 20.0' RKB

WELLHEAD: 7 1/16" 5M flanged

TREE: 2 9/16" 5M flanged tree  
Dual master, dual wing

SURFACE CASING: 13 3/8" 48 #/ft H40 set @ 455'

INTERMEDIATE CASING: 8 5/8" 24 & 28 #/ft S80 & J55 @ 5482'

PRODUCTION CASING: 5 1/2" 17 #/ft LTC S95 set @ 11,742'

TUBING: 2 7/8" 6.5 #/ft N80 8rd EUE  
On/Off tool w/2.31" F profile @ 11,203'

PACKER: 5 1/2" Baker Lokset @ 11,198'

PERFORATIONS: 23 holes, 1 shot each @  
11559', 11556', 11497', 11494', 11491',  
11488', 11438', 11435', 11432', 11429',  
11426', 11423', 11398', 11396', 11385',  
11382', 11377', 11372', 11368', 11364',  
11360', 11356', 11348'

PBTD: 11,658'

TD: 11,750'

CAPACITIES: 2 7/8" tbg – 0.00579 bbls/ft  
2 3/8" tbg – 0.00387 bbls/ft  
5 1/2" csg – 0.0232 bbls/ft

COMMENTS: End of tbg obstructed with capillary string  
section stuck @ 11,174' by slick line  
measurement

1. Hold safety meeting, discuss scope of project. Locate and test rig anchors.
2. MIRU workover rig, pump and tank. Hold safety meeting, discuss scope of project.
3. ND tree, NU BOP. Have packer service hand deliver replacement packer & on-off tool and to assist in releasing packer. Release packer, monitor well for flow. Dump 7% KCl wtr or Morrow field salt water in csg/tbg as needed to control gas flow.
4. POOH. LD on-off tool and packer.
5. RIH w/redressed packer and on-off tool on 2 7/8" tbg. Hydro-test tbg to 10,000 psi. If failure rate excessive, discontinue hydro-test, and replace tbg string with new 2 3/8" 4.7 ppf L80 8rd EUE tbg. Circ packer fluid and set packer at approx 11,200' leaving 12,000 lbs wt on packer.
6. ND BOP, NU redressed tree. Test csg/tbg annulus to 2000 psi. RDMO workover rig, pump and tank.
7. Install tree saver. RU BJ Services, perform Morrow Acid Stimulation with nitrogen assist and ball diverters.
8. Flow back well. When nitrogen level drops, return gas to sales.