

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

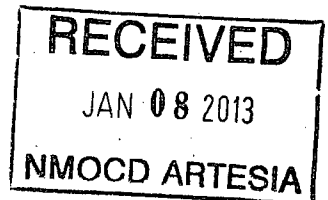
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		5. Lease Serial No. NMNM342
2. Name of Operator YATES PETROLEUM CORPORATION		6. If Indian, Allottee or Tribe Name
3a. Address 105 SOUTH FOURTH STREET ARTESIA, NM 88210		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-748-4168 Fx: 575-748-4585		8. Well Name and No. MONSANTO FOSTER 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T20S R25E NWNW 660FNL 660FWL		9. API Well No. 30-015-10340-00-S1
		10. Field and Pool, or Exploratory DAGGER DRAW
		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 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input checked="" 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 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 recompletion 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.)

10/24/12 ? NU BOP. Released packer. Circulated 130 bbls brine water down tubing.  
10/26/12 ? Set an RBP at 9298?. Loaded hole with 15 bbls brine water. Tested casing to 500 psi.  
Tested RBP good for 15 min at 500 psi. Casing from 8874? up tested good to 500 psi for 15 min.  
Isolated holes 8874?-8906?. Pressured up to 500 psi, 200 psi loss in 5 min. Isolated 2nd set of  
holes at 9169?-9202?. Pressured up to 500 psi and lost 50 psi in 5 min.  
10/28/12 ? Isolated holes at 8874?-8906?. Pumped ? bbl/min into hole at 2100 psi. Released RBP.  
Isolated holes at 9169?-9202?, pressured up to 2500 psi, lost 400 psi in 5 min. Spotted 2 bbls  
acid across holes at 9169?-9202?. Pumped 20 bbls fluid total into formation. Spotted 10 bbls 15%  
HCL acid across holes at 8874?-8906?. Pumped 25 bbls fluid into formation. Tested RBP again at  
9267?. Held good to 1000 psi for 5 min. Circulated 100# sand on RBP.  
10/29/12 ? Started in hole with CICR, hung up at 8151?. Could not work free.  
10/31/12 ? Tagged up at 8147?. Started milling on CICR for 4 hrs 20 min. Fell out. RIH to top of



Accepted for record

14. I hereby certify that the foregoing is true and correct.		Electronic Submission #166647 verified by the BLM Well Information System For YATES PETROLEUM CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 12/21/2012 (00DG0467S)	
Name (Printed/Typed)	TINA HUERTA	Title	REG REPORTING SUPERVISOR
Signature	(Electronic Submission)	Date	12/18/2012

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

Approved By	<b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 01/05/2013
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 Carlsbad	

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Additional data for EC transaction #166647 that would not fit on the form**

**32. Additional remarks, continued**

RBP at 9264?, worked over CICR.

11/4/12 ? Pumped through retainer and established injection rate at 1.5 BPM at 2100 psi. Pumped a total of 15 bbls fluid.

CONTINUED ON ATTACHED PAGE:

Form C-103 continued:

11/5/12 – Established injection rate through retainer at 9100'. Pumping 1 BPM at 2200 psi. Spotted 75 bbls Class "H" cement down tubing. Pumped 20 bbls fresh water after behind casing. Stung into retainer and pumped 4 bbls cement into hole at 9169'-9202'. Pumped 4 more bbls cement into hole. Pumped 3 more bbls cement into hole. Held at 2600 psi. Stung out. Reverse out 75 bbls, 5 bbls cement in returns. Set 5-1/2" CICR at 8820'. T1H with stinger. Tagged up at 8828'. Stung into retainer. Could not establish an injection rate. Pressured up to 3000 psi on tubing and held. Stung out. Circulated 10 bbls down tubing at 1 BPM at 500 psi. Stung back in. Still pressuring up and holding at 3000 psi. Apply 1000 psi on casing, held good for 10 min.

11/6/12 – Tagged CICR at 8820', drilled out in 2 hrs. Circulated clean. Tagged TOC at 9098'. Pressured up on casing.

11/7/12 – Set a CICR at 8800'. Tagged up at 8802'. Stung in and spaced out.

11/8/12 – Tagged up on retainer at 8800'. Milled over retainer. Left bottom cone of retainer in hole. Set a packer at 8809'. Pressured up casing to 1500 psi, held good for 15 min.

11/9/12 – Pressured up casing to 1500 psi. Pumped into formation at 0.8 BPM at 2500 psi. Released packer and spotted 10 bbls 15% NEFE HCL acid. Pulled packer up to 8809'. Reversed out 10 bbls. Set packer and pressured up on casing to 1500 psi. Established injection rate down tubing at 3200 psi at 1.2 BPM. Pumped 20 bbls into formation.

11/11/12 – Released packer. Set a CICR at 8805'. Tagged up at 8805'. Stung into retainer. Established injection rate pumping 1 BPM at 1350 psi. Stung out. Spotted 75 sx Class "H" Neat cement. Stung into retainer. Apply 1000 psi on casing. Pumped 10 bbls of cement into formation, pumping 1 BPM at 1100 psi. Pressure fell to 695 psi in 5 min. Pumped 2 BPM into formation at 0.2 BPM at 1050 psi. Fell to 950 psi in 5 min. Pumped 1 bbl into formation at 1800 psi. Fell to 1400 psi in 5 min. Pressured up on tubing to 1700 psi, pressure held. Stung out and tried to reverse out. Pressured up on casing to 2000 psi. Could not get cement to move.

11/12/12 – Tagged up on CICR at 262 jts in at 8805'.

11/13/12 – Tagged CICR at 8005'. Drilled out. Drilled cement and fell out at 8885'. Tested casing to 500 psi, held good for 5 min. Pressured up to 1000 psi, held good for 30 min. Lost 25 psi. Tagged CICR at 9100'. Drilled on CICR for 1 hr.

11/14/12 – Tagged CICR at 9105', continued drilling out. Drilled out CICR in 5 hrs. Drilled out to 9110'.

11/15/12 – Tagged cement at 9110'. Drilled out cement. Fell out of cement at 9200'. Tested casing to 600 psi for 30 min, held good.

11/18/12 – Tagged fill at 9256'. Circulated brine and washed sand down to RBP to 9267'. Worked ret tool over packer, released.

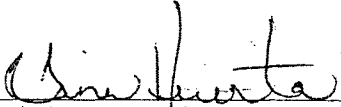
11/19/12 – Worked packer to get it to set at 10,141'. Pressured up on casing. Pressure tested to 600 psi, lost 40 psi in 20 min. Released packer.

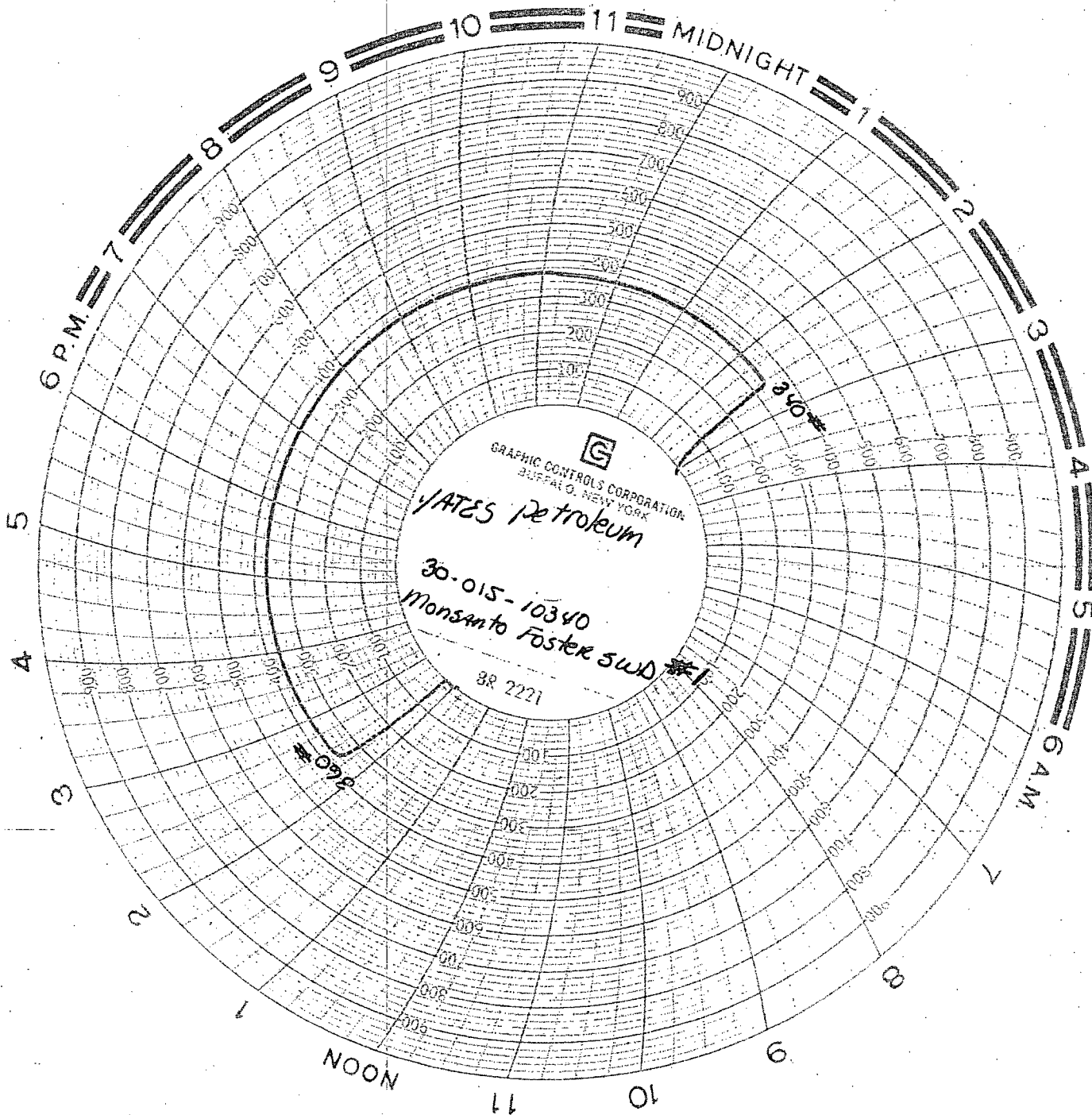
11/26/12 – Tested 3-1/2" 8rd special clearance plastic coated tubing to 3000 psi. Tested 190 jts.

11/27/12 – Tubing tested good. Circulated 180 bbls packer fluid down casing. Set packer at 10,124'. Took 10 bbls packer fluid to load casing. Apply 360 psi on casing, held for 30 min charting test. Lost approximately 20 psi in 30 min.

11/29/12 – Loaded up on casing with 1/2 bbl packer fluid. Tested casing. Isolation valves on pump were leaking. Swapped out valves and tested casing to 360 psi, lost 20 psi in 30 min. Richard Inge with NMOCD-Artesia was not there to witness test but gave approval to run test. Randy Dade at NMOCD-Artesia approved charted test.

Original MIT sent to NMOCD-Artesia and a copy attached

  
Regulatory Reporting Supervisor  
December 18, 2012



11/29/12

STONE

K-6

MARIS ERVES

(Back of MIT)