

UNIT STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING  
OFFICE FOR NUMBER  
OF COPIES REQUIRED  
(Other instructions on  
reverse side)

BLM Roswell District  
Modified Form No.  
NMD60-3160-4

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—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER RE-ENTRY RECOMPLETION	3a. Area Code & Phone No. 505/748-1471	5. LEASE DESIGNATION AND SERIAL NO. NM 63027
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION	8. FARM OR LEASE NAME Inexco AHY Federal	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210	9. WELL NO. 1	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL & 660' FEL, Sec. 7-T19S-R33E	10. FIELD AND POOL, OR WILDCAT <del>Wildcat Morrow</del> <i>Buffalo Penn</i>	11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Unit H, Sec. 7-19S-33E
14. PERMIT NO. 30-025-25470	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3665' GR	12. COUNTY OR PARISH Lea
		13. STATE NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANE	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) <u>Clean out reperforate old Morrow</u>			
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

9-2-90. Kill San Andres and Strawn zone. GIH w/mill and cut from 13029-13047'. Found iron on bottom @ 13047'. Perforated 5 1/2" csg @ 11015-017'. Ran & set RTTS @ 5700'. Circulate perfs @ 11015' by 5 1/2" annulus. POH. Ran EZ drill retainer, set 10796'. Cement @ 10015' up to 8000' w/985 sx cmt. Unsting from retainer. POH. RIH w/bit to 6200'. Circulate hole clean. POH.

9-7-90. Perforated 5 1/2" csg w/10 shots @ 6500'. Ran RTTS & set @ 6300'. Displaced 5 1/2" to 8-5/8" csg annulus, 2-7/8" to 5 1/2" annulus and 2-7/8" tbg. POH. Ran EZ drill retainer, set @ 6300'. Cmt'd 5 1/2" csg 6500' to 5500' w/440 sx cmt. Unsting, pump down tbg & 5 1/2" csg bringing excess cmt out of 8-5/8" & 5 1/2" annulus. Circulated extra 25 bbls to clean. POH. Cmt'd 5 1/2" csg 5500' to 3000' w/350 sx. PD 6:30 PM.

9-8-90. WIH w/8 drill collars. Tag cmt 5225'. Drilled 5225-76'. Unable to get in top of 5 1/2" stub. GIH to 6300' w/4-5/8" bit. Pushed & drilled retainer to 8257'. Drilled on retainer @ 8257' Drilled to 9014'. POH. Drilled cement 9014' to 10226' and 10226-10805'. Drilled cmt retainer to 10805'. Circulated clean. Tested csg to 1000#, OK. Continued milling and drilling to 13109'. RIH w/Uni VI pkr. Set pkr bottom 13111'. Pressure to 2000#, pkr holding. RU high pressure pump truck. Pressured tbg to 4300#, no injection of fluid. RU rotary wireline truck. Knock obstruction from wellbore 13120-13290. Removed BOP. NU wellhead. Swabbed and flowed well.

10-3-90. Perforated 13236-41' (2 JSPF), 13288-93' (2 JSPF), total 22 - .30" holes.

10-5-90. Acidized perfs 13236-13293' w/5000g. gel pad, 15000g. 7 1/2% NEFE acid in 2 stages w/ 400-600# block between each stage.

Well flowed 1125 psi on 15/65" choke = 510 mcf/gpd (against 800 psi back pressure), on test 11-7-90.

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

SIGNED [Signature] TITLE Production Supervisor DATE 11-8-90  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side