

UNITED STATES COPY
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 28004

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. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Temporarily Abandoned		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		8. FARM OR LEASE NAME Alexander "IC"	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1650' FSL & 418' FEL of Section 32-8S-30E		10. FIELD AND POOL, OR WILDCAT Und. Cato (S.A.)	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4128.2' GR	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 32-8S-30E Unit I NMMP	
		12. COUNTY OR PARISH Chaves	
		13. STATE NM	

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

NOTICE OF INTENTION TO:

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 PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input checked="" type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	TA		<input checked="" type="checkbox"/>

(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.)*

TD 3612'. - MICU and drilled out DVtool, circulated hole clean - Perforated 3429-3459' w/ 12 .32" shots. Treated perforations w/2000 gallons of 15% DS-30 acid w/ball sealers. Swabbed - swabbing 800' of fluid/hr. 10% oil. WIH w/REtrievable Bridge Plug set at 3417', perforated w/Strip gun 3377-3406'. WIH w/Guiberson Uni VI packer on 2-3/8" tubing, set packer at 3322'. Treated perforations w/2000 gallons of 15% DS-30 acid. Swabbed. Communication on all perforations. Squeezed perforations 3377-3406'. WIH and set RTTS tool at 3182' and squeezed perforations 3377-3406' w/175 sacks of Class H 3# gilsonite 2% CaCl. Reversed out and went on vacuum. No squeeze. Recemented w/150 sacks of Class H 8# gilsonite, 1/4# flocele 2% CaCl and 100 sacks of Class H 2% CaCl & 3# salt. Squeezed to 2000#. Held OK. WOC. Drilled out cement plug at 3384'. Perforated 3376-94' w/13 .34" holes. WIH w/Guiberson Uni Vi packer on 2-3/8" tubing set packer at 3333', treated perforations w/1000 gallons 15% DS-30 acid. Swabbed back no shows. Set RTTS tool at 3182' squzd perfs 3376-94' w/250 sx of Class H cement, 8# gilsonite 1/4# flocele, 3# salt 2% CaCl. WOC, drilled plug. POOH. WIH w/Guiberson Uni-VI packer on 2-3/8" tubing, set packer at 3420'. Acidized perforations 3429-3459' w/5000 gallons 15% DS-30 acid. Pumped back load water with a trace of oil. SI & TA.

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

SIGNED Christine L. MillerTITLE Geol. SectyDATE 7-13-78

(This space for Federal or State office use)

APPROVED BY Albert K. Hotal
CONDITIONS OF APPROVAL, IF ANY:TITLE ACTING DISTRICT ENGINEERDATE JUL 17 1978

RECEIVED
JUL 24 1978
CULTURAL INFORMATION COMM
KNOX, N. W.

RECEIVED
JUL 20 1978
O. C. C.
ARTESIA, OFFICE