

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-025-37245 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER _____	7. Lease Name or Unit Agreement Name NEW MEXICO STATE S
2. Name of Operator Apache Corporation	8. Well No. 42
3. Address of Operator 6120 South Yale, Suite 1500 Tulsa, OK 74136-4224	9. Pool name or Wildcat EUNICE; SAN ANDRES, SOUTH
4. Well Location Unit Letter D : 870 Feet From The North Line and 590 Feet From The West Line Section 2 Township 22S Range 37E NMPM Lea County	
10. Date Spudded 06/09/2005	11. Date T.D. Reached 06/15/2005
12. Date Compl. (Ready to Prod.) 07/01/2005	13. Elevations (DF& RKB, RT, GR, etc.) 3377'
14. Elev. Casinghead 	15. Total Depth 4685'
16. Plug Back T.D. 4648'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By 	Rotary Tools X
Cable Tools 	
19. Producing Interval(s), of this completion - Top, Bottom, Name San Andres	
20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run DLL/MG, SD/DSN	
22. Was Well Cored No	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	442'	12-1/4"	375 sx / circ 45 sxs	
5-1/2"	17#	4685'	7-7/8"	900 sx / TOC 140' CBL	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4118'	

26. Perforation record (interval, size, and number) San Andres 3862-64,92-98,3966-69,74-78,80-84,4069-88,4155-62,67-74,84-4200,04-14,22-50 & 4264-84' 2 JSFP	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">DEPTH INTERVAL</td> <td style="width:50%;">AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td>3862 - 4088'</td> <td>Acidize with 3000 gals 15% HCl FeAs 2X</td> </tr> <tr> <td>4155 - 4284'</td> <td>Acidize with 3000 gals 15% HCl FeAs 2X</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3862 - 4088'	Acidize with 3000 gals 15% HCl FeAs 2X	4155 - 4284'	Acidize with 3000 gals 15% HCl FeAs 2X
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28. PRODUCTION							
Date First Production 07/01/2005		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing		
Date of Test 08/22/2005	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 107	Gas - MCF 116	Water - Bbl. 219	Gas - Oil Ratio 1084
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 36.0	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Apache Corporation	
30. List Attachments Logs, Deviation Report, C-102, C-104							
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief							

Signature	Printed Name Elaine Linton	Title Engineering Technician	Date 08/29/2005
E-mail Address elaine.linton@apachecorp.com			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2511'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2730'	T. Devonian	T. Menefee	T. Madison
T. Queen 3288'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3603'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3821'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Rustler 1131'	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology