

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. 30-025-37123
		5. Indicate Type of Lease STATE ☐ FEE ☒
		State Oil & Gas Lease No.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name J.G. HARE
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER		
2. Name of Operator Apache Corporation		8. Well No. 13
3. Address of Operator 6120 South Yale, Suite 1500 Tulsa, OK 74136-4224		9. Pool name or Wildcat Penrose Skelly; Grayburg 50350
4. Well Location Unit Letter N : 330 Feet From The South Line and 1800 Feet From The West Line Section 33 Township 21S Range 37E NMPM Lea County		
10. Date Spudded 08/14/2005	11. Date T.D. Reached 08/21/2005	12. Date Compl. (Ready to Prod.) 09/06/2005
13. Elevations (DF& RKB, RT, GR, etc.) 3452' GR		14. Elev. Casinghead
15. Total Depth 4662'	16. Plug Back T.D. 4038' RBP	17. If Multiple Compl. How Many Zones? _____
18. Intervals Drilled By X		Rotary Tools _____
19. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DLL/MG; DSN/SD		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
8-5/8"	24#	401'
5-1/2"	17#	4662'
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
26. Perforation record (interval, size, and number) San Andres 4086-94,4119-27',30-44,54-59,65-73,75-82, 89-95,4213-16 & 4236-40' 1 JSPF Grayburg 3670-72,3709-11,71-74,3815-18,56-58,84-88 & 3922-24' 2 JSPF		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND OF MATERIALS USED 4086 - 4240' Acidize with 4500 gals 15% FeAs2X 3670 - 3924' Acidize with 2000 gals 15% NeFe Dx Bx 3670 - 3924' Frac with 47k gals gel + 100k# 20/40 sand
28. PRODUCTION		
Date First Production 09/06/2005		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
		Well Status (Prod. or Shut-in) Producing
Date of Test 09/18/2005	Hours Tested 24	Choke Size
		Prod'n For Test Period
		Oil - Bbl 13
		Gas - MCF 172
		Water - Bbl. 197
		Gas - Oil Ratio 13231
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Oil Gravity - API - (Corr.) 35.6
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By Apache Corporation
30. List Attachments		
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
E-mail Address elaine.linton@apachecorp.com		Title Engineering Technician
		Date 10/12/2005

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 2603'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2827'	T. Devonian	T. Menefee	T. Madison
T. Queen 3357'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3640'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3934'	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 1174'	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