

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-025-06396
5. Indicate Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER		7. Lease Name or Unit Agreement Name Southland Royalty A	
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. <input type="checkbox"/> Other		8. Well No. 4	
2. Name of Operator Apache Corporation		9. Pool name or Wildcat Penrose Skelly; Grayburg	
3. Address of Operator 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400 / 713-296-6000			
4. Well Location Unit Letter <u>X</u> : <u>660</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>4</u> Township <u>21S</u> Range <u>37E</u> NMPM <u>Lea</u> County			
10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 12/11/00	13. Elevations (DF& RKB, RT, GR, etc.) 3466' GR
14. Elev. Casinghead			
15. Total Depth 6750	16. Plug Back T.D. 5690	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By
19. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg 3891 - 4007			20. Was Directional Survey Made
21. Type Electric and Other Logs Run			22. Was Well Cored
23.			

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	36#	300	17-1/2	300 sx / Circulated to Surface	
8-5/8	24# & 32#	2905	11	475 sx / TOC @ 1750' (Temp Svy)	
5-1/2	14# & 15.5#	6748	7-7/8	900 sx / Circulated to Surface	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8	4054

26. Perforation record (interval, size, and number) Grayburg 3891-96, 3911-31, 38-49, 56-4007 - 4" - 352 Holes Perforate @ 4150' w/ 4 JSPF CIBP @ 5725' w/ 35' cement cap Blinebry 5768-5948 (Abandoned) Tubb 6176-6392 (Abandoned) Drinkard 6519-6640 (Abandoned) 6595-6655 (Abandoned) 6680-6703 (Abandoned)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3891 - 4007 4150 Cement squeeze behind 5-1/2" csg w/ 675 sx Cement squeeze w/ 175 sx Cement squeezed w/ 150 sx Cement squeezed w/ 75 sx	
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28. PRODUCTION Date First Production 12/11/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1.5" Rod Insert				Well Status (Prod. or Shut-in) Producing	
Date of Test 12/17/00	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 71	Gas - MCF 169	Water - Bbl. 161	Gas - Oil Ratio 2380
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 35.4	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Apache Corporation
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30. List Attachments C-103 Sundry Notice / C-104

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief	
Signature 	Printed Name Debra J. Anderson
Title Sr. Engineering Technician	Date 12/18/00

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division Office 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	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	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	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. 3, from to
No. 2, 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

(Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology