

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-785
Revised 12-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
0052632108

10. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☐ DIFF. RESERV. ☐ OTHER ☐

7. Unit Agreement Name
SKELLY PENROSE 'A' UNIT
8. Farm or Lease Name

2. Name of Operator
Texaco Producing Inc

9. Well No.
68

3. Address of Operator
P.O. Box 728 Hobbs, NM 88240

10. Field and Pool, or Wildcat
LANGLIE MATIX SEVEN RIVERS QUEEN

4. Location of Well
UNIT LETTER N LOCATED 95 FEET FROM THE SOUTH LINE AND 2524 FEET FROM

12. County
LEA

THE WEST LINE OF SEC. 3 TWP. 23 REG. 37 NMPM

15. Date Spudded 1-25-88 16. Date T.D. Reached 2-6-88 17. Date Compl. (Ready to Prod.) 2-23-88 18. Elevations (DF, RKB, RT, GR, etc.) 3309 KB 19. Elev. Casinghead 3297 GL

20. Total Depth 3700 21. Plug Back T.D. 3688 22. If Multiple Compl., How Many - 23. Intervals Drilled By Rotary Tools Cable Tools X

24. Producing Interval(s), of this completion - Top, Bottom, Name 3509 - 3678 LANGLIE MATIX SEVEN RIVERS QUEEN 25. Was Directional Survey Made NO

26. Type Electric and Other Logs Run GR-CNL-CCL, GR-CBL-CCL 27. Was Well Cored NO

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4	42	1200'	14 3/4"	1000 SX	NONE
8 5/8	32	2700'	11"	675 SX	NONE
5 1/2	15.5" - 17"	3700'	7 7/8"	700 SX	NONE

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8	3582

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.								
3509-11, 16, 22-24, 26, 28-36, 44-48, 50, 52-74, 91 3612, 25, 30, 44, 48, 65, AND 78 2 JSPT : 2 JSPT 108 3/8" HOLES	<table> <tr> <th>DEPTH INTERVAL</th><th>AMOUNT AND KIND MATERIAL USED</th></tr> <tr> <td>3612 - 78</td><td>2000 GAL 15% NEFF ACID, 32 BS</td></tr> <tr> <td>3509 - 91</td><td>4000 GAL 10% NEFF ACID, 188 BS</td></tr> <tr> <td>3509 - 3678</td><td>FRAC w/ 14,490 40 1/2" GEL WTR 69 TONS CO₂ & 55,000 lb 12/20 SAND</td></tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3612 - 78	2000 GAL 15% NEFF ACID, 32 BS	3509 - 91	4000 GAL 10% NEFF ACID, 188 BS	3509 - 3678	FRAC w/ 14,490 40 1/2" GEL WTR 69 TONS CO ₂ & 55,000 lb 12/20 SAND
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED								
3612 - 78	2000 GAL 15% NEFF ACID, 32 BS								
3509 - 91	4000 GAL 10% NEFF ACID, 188 BS								
3509 - 3678	FRAC w/ 14,490 40 1/2" GEL WTR 69 TONS CO ₂ & 55,000 lb 12/20 SAND								

33. PRODUCTION
Date First Production 2-23-88 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING Well Status (Prod or Shw-in) PROD.
Date of Test 2-29-88 hours Tested 24 H Choke Size - Prod'n. For Test Period - Oil - Bbl. 31 Gas - MCF 59 Water - Bbl. 76 Gas - Oil Ratio 1903
Flow Tubing Press. - Casing Pressure - Calculated 24-Hour Rate - Oil - Bbl. SAME Gas - MCF - Water - Bbl. - Oil Gravity - API (Corr.) 40.4° API

34. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By Billy J. Henry

35. List of Attachments

36. 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.

SIGNED KE Johnson TITLE AREA SUPERINTENDENT DATE MAR 10 1988

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division, not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-active 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 depth shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1192</u>	T. Canyon _____	Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1294</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt <u>2492</u>	T. Aloka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2698</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2890</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3398</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3680</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	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 <u>3398</u> to <u>3680</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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	_____
No. 4, from _____ to _____ feet	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
12	1008	996	RED BED				
1008	1135	127	RED BED AND SHALE				
1135	1192	57	SHALE AND ANHYDRITE				
1192	1292	100	ANHYDRITE				
1292	2448	1156	ANHYDRITE AND SALT				
2448	2700	252	LIMESTONE AND SHALE				
2700	3700	1000	DOLOMITE, SANDSTONE, ANHYDRITE, AND SHALE				

RECEIVED
MAR 14 1988
HOBBS OFFICE
OCD