

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other
instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 9

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR						TEXACO Inc.	
3. ADDRESS OF OPERATOR						P. O. Box 728 - Hobbs, New Mexico	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						At surface Well located 1980' from the South Line, and 660' from the West Line of Section 20, T-22-S, R-38-E, Lea County, N. M. At top prod. interval reported below Unknown At total depth Unknown	
14. PERMIT NO.		DATE ISSUED					
Regular		April 15, 1964					

5. LEASE DESIGNATION AND SERIAL NO.	LE-932104
6. IF INDIAN ALLOTTEE OR TRIBE NAME	NONE
7. UNIT AGREEMENT NAME	NONE
8. FARM OR LEASE NAME	A. H. Blinebry NCT-1
9. WELL NO.	17
10. FIELD AND POOL, OR WILDCAT	Blinebry
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	Sec. 20, T-22, R-38-E
12. COUNTY OR PARISH	Lea
13. STATE	N. M.

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)*	18. ELEVATIONS (DF, REB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD	
June 23, 1964	July 14, 1964	August 9, 1964	3393' (D. F.)	3383'	
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
7000'	6986'	Two	→	7000'	NONE
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE
Perforate 2 7/8" Casing with two Jet shots at 5628', 5634', 5639', 5651', 5699', 5702', 5711', and 5718'.					YES
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED
Acoustic Gamma Ray Log					NO

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.00	1299'	11"	600 Sx.	NONE
2 7/8"	6.50	6995'	7 7/8"	1000 Sx.	NONE
2 7/8"	6.50	6993'	7 7/8"	1000 Sx.	NONE

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NONE							

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perforate 2 7/8" Casing with two Jet shots at 5628', 5634', 5639', 5651', 5699', 5702', 5711', and 5718'.		DEPTH INTERVAL (MD)	
		5628' to 5718'	
		AMOUNT AND KIND OF MATERIAL USED	
		500 Gals Acetic Acid. 2000 gals 1STNE in 8 stages with 2 ball sealers between stages. Frac 15000 gals lease crude and 15000 lbs sand.	

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
August 9, 1964		Flow				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
Aug. 9, 1964	6	20/64"	→	74	86.8	NONE	1174
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
660	-	→	296	347.5	NONE	37.8	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	TEST WITNESSED BY
Sold (Skelly Oil Company)	R. A. Steelman

35. LIST OF ATTACHMENTS
NONE

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED W. E. Morgan TITLE Assistant to the District Superintendent DATE August 11, 1964

(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

Item 2: If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP		BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH			NAME	MEAS. DEPTH	TRUE VERT. DEPTH	
	1295'			Top of Anhy	1295'			
	1380'			Top of Salt	1380'			
	2510'			Btm of Salt	2510'			
	2642'			Yates	2642'			
	3460'			Queen	3460'			
	4276'			San Andres	4276'			
	5188'			Glorieta	5188'			
	5614'			Blinberry	5614'			
	6153'			Tubb	6153'			
	6436'			Drinkard	6436'			

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Form approved.
Budget Bureau No. 42-R355.6.(See other L-
structions on
reverse side)

HOBBS OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR						TEXACO Inc.	
3. ADDRESS OF OPERATOR						P.O. Box 728 - Hobbs, New Mexico	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						5. LEASE DESIGNATION AND SERIAL NO.	
At surface Well located 1980' from the South Line, and 660' from the West Line of Section 20, T-22-S, R-38-E, Lea County, N.M.						IC-032104	
At top prod. interval reported below						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
Unknown						NONE	
At total depth						7. LEASE AGREEMENT NAME	
Unknown						NONE	
14. PERMIT NO.						8. FARM OR LEASE NAME	
Regular						A. H. Blinebry NCT-1	
DATE ISSUED						9. WELL NO.	
April 15, 1964						17	
15. DATE SPUDDED						10. FIELD AND POOL, OR WILDCAT	
June 23, 1964						Tubb Gas	
16. DATE T.D. REACHED						11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA	
July 14, 1964						Sec. 20, T-22, R-38-E	
17. DATE COMPL. (Ready to prod.)						12. COUNTY OR PARISH	
August 10, 1964						Lea	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)*						13. STATE	
3393' (D. F.)						N. M.	
19. ELEV. CASINGHEAD							
3383'							
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
7000'		6988'		Two		ROTARY TOOLS	
						7000'	
						CABLE TOOLS	
						NONE	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
Perforate 2 7/8" Casing with two jet shots at 6155', 6164', 6177', 6188', 6195', 6203', and 6228'.						YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
Acoustic Gamma Ray Log						NO	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24.00		1299'		11"	
2 7/8"		6.50		6995'		7 7/8"	
2 7/8"		6.50		6993'		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)							
Perforate 2 7/8" Casing with two jet shots at 6155', 6164', 6177', 6188', 6195', 6203', and 6228'.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6155' to 6228'				500 gals acetic acid. 1400 gals			
				LSTNE in 7 stages with 2 ball			
				sealers between stages. Frac			
				20000 gals refined oil and 20000			
				lbs sand.			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
August 9, 1964		Flow				SHUT IN	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
Aug. 10, 1964		24		15/64"		OIL—BBL.	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		GAS—MCF.	
1650		-		-		1947	
						WATER—BBL.	
						NONE	
						OIL GRAVITY-API (CORR.)	
						68.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
SHUT IN						R. A. Steelman	
35. LIST OF ATTACHMENTS							
NONE							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		W. E. Morgan		TITLE		DATE	
				Assistant to the District Superintendent		August 11, 1964	

(See Instructions and Spaces for Additional Data on Reverse Side)

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27 SUMMARY OF POROUS ZONES:

337. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING CEMENTING IN DEBRIS AND RECOVERIES

DESCRIPTION, CONTENTS, ETC.

INFORMATION		TOP		BOTTOM	DESCRIPTION, CONTENTS, ETC.	
DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND PRODUCTION DATA						
ESTIMATE NUMBER 6444		USGS - Hobbs, New Mexico NMOC - Hobbs, New Mexico Field File				
NAME Top of Anky Top of Salt Btm of Salt Yates Queen San Andres Glorieta Blinebry Tubb Drinkard		MEAS. DEPTH 1295' 1380' 2510' 2642' 3460' 4276' 5188' 5614' 6153' 6436'				
TRUE VERT. DEPTH		TOP				

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-683636