

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

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

Tesoro Petroleum Corporation

3. ADDRESS OF OPERATOR

533 Busby Drive, San Antonio, Texas 78209

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)

At surface 990' FSL and 330' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

?

DIST. 3

8/30/67

15. DATE SPUDDED 9/9/67	16. DATE T.D. REACHED 9/12/67	17. DATE COMPL. (Ready to prod.) 9/16/67	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6923' RKB	19. ELEV. CASINGHEAD 6916'
20. TOTAL DEPTH, MD & TVD 1563' RKB	21. PLUG, BACK T.D., MD & TVD -	22. IF MULTIPLE COMPL., HOW MANY* -	23. INTERVALS DRILLED BY → 0-1563'	ROTARY TOOLS CABLE TOOLS None
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Lower Hospah Gallup 1561 - 1563' Open Hole				25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger Electric Log				27. WAS WELL CORED No

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#	72' RKB	12-1/4"	40 sacks	None
5-1/2"	14#	1559' RKB	7-7/8"	60 sacks Class "C"	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		NONE			2-3/8"	1540' G.L.	None

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
None - Open Hole (4-3/4")	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	NONE	

RECEIVED

OCT 11 1967

33.* PRODUCTION								U. S. GEOLOGICAL SURVEY	
DATE FIRST PRODUCTION 9/28/67		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump				WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 10/5/67	HOURS TESTED 24	CHOKE SIZE None	PROD'N. FOR TEST PERIOD →	OIL—BBL. 21	GAS—MCF. TSTM	WATER—BBL. 0.50	GAS-OIL RATIO Nil	FARMINGTON, N. M.	
FLOW. TUBING PRESS. None	CASING PRESSURE None	CALCULATED 24-HOUR RATE →	OIL—BBL. 21	GAS—MCF. TSTM	WATER—BBL. 0.50	OIL GRAVITY-API (CORR.) 25°		TEST WITNESSED BY William T. E. Nissen	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented								35. LIST OF ATTACHMENTS Schlumberger Electric Log	

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

SIGNED

Harold Vagthorpe

TITLE

Vice President

DATE

Oct. 9, 1967

*(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.

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		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Hospah	1515RKB	1545	Clean porous sand separated by 3 to 5' shale stringers. Oil bearing	Mancos	495 RKB	495 RKB
Lower Hospah	1561	1563	Clean porous sand, high permeability, oil bearing	Crevasse Canyon	800 RKB	800 RKB
Callup				Callup	1350 RKB	1350 RKB
				Hospah	1515 RKB	1515 RKB
				Massive		
				Callup	1561 RKB	1561 RKB