

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other <u>Water injector</u>		5. LEASE DESIGNATION AND SERIAL NO. NM-052931	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ Other		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Tesoro Petroleum Corp.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 2000 1st of Denver Plaza, Denver, CO 80202		8. FARM OR LEASE NAME Hanson	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1335' FSL X 1325' FWL Unit Letter "K" At top prod. interval reported below Same At total depth Same		9. WELL NO. 19	
14. PERMIT NO.		10. FIELD AND POOL OR WILDCAT Hospah Field Lower Hospah Form.	
DATE ISSUED		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6-T17N-R8W	
15. DATE SPUDDED 6/1/81		12. COUNTY OR PARISH McKinley	
16. DATE T. REACHED 6/3/81		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 6/4/81		18. ELEVATIONS (DF. RKB, RT, GR, ETC.) 6909' GR 6921' KKS 6902'	
20. TOTAL DEPTH, MD & TVD 1600' GL		21. ELEV. CASINGHEAD	
22. IF MULTIPLE COMPL. HOW MANY? Single		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION (TOP, BOTTOM, NAME (MD AND TVD)) None		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN None		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)		29. LINER RECORD	
Casing Size: 4 1/2" Weight: 9.5# Depth Set (MD): 1545' GR 155' X 10 6 1/4" Hole Size: 6 1/4" Cementing Record: 65 SKS Amount Pulled: None		Size: None Top (MD): Bottom (MD): Sacks Cement: Screen (MD):	
(old) (new)		30. TUBING RECORD	
		Size: 2 7/8" Depth Set (MD): 1544' Packer Set (MD): 1544'	
31. PERFORATION RECORD (Interval, size and number) 1524-28' "A" zone-16 holes 1533-35' "B" zone- 8 holes 1539-42' "C" zone-12 holes 1545-1600' L. (OH) L. Hospah new zone Note: Old perf's. will no take water.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD): None Amount and Kind of Material Used:	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
DATE FIRST PRODUCTION		TEST WITNESSED BY	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in) H2O Injector	
DATE OF TEST		WATER-BBL.	
HOURS TESTED		GAS-OIL RATIO	
CHOKE SIZE		OIL GRAVITY-API (CORR.)	
PROD'N. FOR TEST PERIOD			
OIL-BBL.			
GAS-MCF.			
WATER-BBL.			
FLOW. TUBING PRESS.			
CASING PRESSURE			
CALCULATED 24-HOUR RATE			
OIL-BBL.			
GAS-MCF.			
WATER-BBL.			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.		ACCEPTED FOR RECORD 2/15/82 DATE 2/2/82 MAR 01 1982	
SIGNED <u>U.P. L. R.</u>		TITLE District Operations Manager	
* (See Instructions and Spaces for Additional Data on Reverse Side)		BY <u>Elbert</u>	

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 25.

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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Lower Hospah	1568'	1588' KB (1600' GL) PBD	Sandstone good porosity and permeability oil and water in zone.	Lower Hospah	1568'	1568' KB
<i>See Previous CR</i>						