

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <u>Water Inj. Well</u>				5. LEASE DESIGNATION AND SERIAL NO. NM - 052931	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>Water Inj. Well</u>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
2. NAME OF OPERATOR Tesoro Petroleum Corporation				7. UNIT AGREEMENT NAME -----	
3. ADDRESS OF OPERATOR 8700 Tesoro Drive, San Antonio, Texas 78286				8. FARM OR LEASE NAME Hanson	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 330' FSL, 1980' FWL At top prod. interval reported below Same At total depth Same				9. WELL NO. 44	
15. DATE SPUNDED 7/6/84				10. FIELD AND POOL, OR WILDCAT South Hospah, Lower Hospah	
16. DATE T.D. REACHED 7/8/84				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6 - T17N - R8W	
17. DATE COMPL. (Ready to prod.) 7/18/84				12. COUNTY OR PARISH McKinley	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6888' GL				13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 1610'				19. ELEV. CASINGHEAD 6888' GL	
21. PLUG BACK T.D., MD & TVD 1584 PBTD, MD&TVD				23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
22. IF MULTIPLE COMPL., HOW MANY* -----				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Lower Hospah, 1548'-1590'	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction - SFL w/GR & SP				25. WAS DIRECTIONAL SURVEY MADE Inclination Only	
27. WAS WELL CORED No					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8 5/8"	24	82'	12 1/4"	70 cu ft Class B w/3% Cact.	AMOUNT PULLED Cmt. to Surface
4 1/2"	9.5	1608'	6 3/4"	118 cu ft Class B w/1% Cact.	Cmt. top 820'
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8"	1522'	1522'			
31. PERFORATION RECORD (Interval, size and number)					
Lower Hospah 1550' - 1568' Water Injection Well Converted to Water Injection on 11/29/84					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
None					
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in) Water Injection Well
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSED BY					
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from available records					
SIGNED <u>Gavino Perez, Jr.</u>		TITLE <u>Area Production Manager</u>			

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

NMOCC

BY GPM

FARMINGTON RESOURCE AREA

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:				38.		GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				NAME	TOP		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		MEAS. DEPTH	TRUE VERT. DEPTH	