

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 Fenneco Oil Company							
3. ADDRESS OF OPERATOR 720 S. Colo. Blvd., Denver, CO 80222							
4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)* At surface 1120'FNL, 1570'FEL, Unit B At top prod. interval reported below At total depth							
14. PERMIT NO. U.S. GEOLOGICAL SURVEY FARMINGTON, N. M. DATE ISSUED							
5. LEASE DESIGNATION AND SERIAL NO.		SF-078465					
6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME		Cornell B					
9. WELL NO.		1E					
10. FIELD AND POOL, OR WILDCAT		Basin Dakota					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		Sec. 14; T29N; R12W					
12. COUNTY OR PARISH		San Juan		13. STATE		New Mexico	
15. DATE SPUDDED		4/14/80		16. DATE T.D. REACHED		4/25/80	
17. DATE COMPL. (Ready to prod.)		5/13/80		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		5811	
19. ELEV. CASINGHEAD				20. TOTAL DEPTH, MD & TVD		6637	
21. PLUG, BACK T.D., MD & TVD		6615		22. IF MULTIPLE COMPL., HOW MANY*			
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS		0-TD no	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		6364-6658 (Dakota)		25. WAS DIRECTIONAL SURVEY MADE		yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN		GR/IND, CPN/AVL, CPN/DNL		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	AMOUNT PULLED
8 5/8	36#	324	12 1/4	250 sxs, TOC: surface	
4 1/2	10.5, 11.6#	6615	7 7/8	1550 sxs, LOC: surface	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	6380	

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6364-67	6544-48		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6378-82	6556-58	(110 holes)	6364-6658	1000 gal 15% HCL, 100 balls
6464-72				1000 gal foam
6534-38				33980 20/40 sand

33.* PRODUCTION	
DATE FIRST PRODUCTION 5/28/80	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing
DATE OF TEST 5/28/80	WELL STATUS (Producing or shut-in) shut-in
HOURS TESTED 3	CHOKE SIZE 3/4
PROD'N. FOR TEST PERIOD →	OIL—BBL. GAS—MCF. Q=1062
FLOW. TUBING PRESS. 68	WATER—BBL. GAS-OIL RATIO
CASING PRESSURE 302	24-HOUR RATE →
24-HOUR RATE →	OIL—BBL. GAS—MCF. AOF=1146
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented	TEST WITNESSED BY

35. LIST OF ATTACHMENTS Two copies of electric logs forwarded by Welex.	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.	
SIGNED <u>Carley Hutton</u>	TITLE Admin. Supervisor
DATE 6/3/80	

*(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: "Seals 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.)

38. 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		39. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Cliffhouse	3432	3616	sand, gas
Merlelee	3616	4244	sand, shale
Pt. Lookout	4244	4615	sand, shale, gas
Gallup	5520	5810	sand, shale
Graneros-Sand	6318	6434	sand, gas
Dakota	6434	TD	sand, gas

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Greenhorn	6256		