

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 *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☐	DRY ☐	Other ☐	Dry			
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐	Dry	
2. NAME OF OPERATOR Coquina Oil Corporation									
3. ADDRESS OF OPERATOR 418 Bldg. of Southwest, Midland, Texas 79701									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FWL and 660' FNL of Sec. 13 At top prod. interval reported below Same At total depth Same									
14. PERMIT NO. -----				DATE ISSUED 11-30-70					
15. DATE SPUDDED 12-10-70		16. DATE T.D. REACHED 12-15-70		17. DATE COMPL. (Ready to prod.) Dry		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL 3969 KB 3981		19. ELEV. CASINGHEAD -----	
20. TOTAL DEPTH, MD & TVD 3005		21. PLUG, BACK T.D., MD & TVD -----		22. IF MULTIPLE COMPL., HOW MANY* -----		23. INTERVALS DRILLED BY -----		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dry	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-Acoustilog		27. WAS WELL CORED Yes		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD	
Casing Size 8 5/8		Weight, lb./ft. 24		Depth Set (MD) 353		Hole Size 12 1/4		Cementing Record 200 sx. - Circ.	
Amount Pulled -0-		Size None		Top (MD)		Bottom (MD)		Sacks Cement*	
Screen (MD)		Size None		Depth Set (MD)		Packer Set (MD)		31. PERFORATION RECORD (Interval, size and number) None P&A 12-17-70	
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 Dry Hole		Production Method (Flowing, gas lift, pumping—size and type of pump)		Well Status (Producing or shut-in)		Date of Test		Hours Tested	
Choke Size		Prod'n. for Test Period		Oil—BBL.		Gas—MCF.		Water—BBL.	
Gas—Oil Ratio		Flow. Tubing Press.		Casing Pressure		Calculated 24-hour Rate		Oil—BBL.	
Gas—MCF.		Water—BBL.		Oil Gravity-API (corr.)		35. LIST OF ATTACHMENTS 2 logs, deviations, core analysis (2)		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <i>J.B. Taylor</i>		TITLE Sup't.		DATE 12-17-70		37. TEST WITNESSED BY		38. (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 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.
Queen	2360	2380	2364-69 Buff to grey, fine-gnd., cal- calcareous sand with odor and some fluorescence.
Queen	2358	2380	DST #1 Open 1 hour. GTS 6" at 155 M/D. Rec. 240' HGC Mud. FP 80-171. SI pres- sures failed. BHT 114° F. HP 1293-1293.

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	812	
Salt	910	
B. Salt	1480	
Yates	1610	
7 Rivers	1748	
Queen	2363	
San Andres	2975	

McGRATH & SMITH, INC.
418 BUILDING OF THE SOUTHWEST
MIDLAND, TEXAS 79701

(915) 683-4661

December 17, 1970

STATE OF NEW MEXICO I

COUNTY OF Chaves I

BEFORE ME, the undersigned authority, on this day personally appeared J. B. TAYLOR, of lawful age, who, being by me first duly sworn, on his oath deposes and says as follows:

THAT HE is an engineer for the firm McGrath & Smith, Inc., oil operators of Midland County, State of Texas, and that the following is a list of the deviation surveys conducted on the McGrath & Smith, Inc., SM Federal #1 well located in Unit and 1980 feet from the West line, and 660 feet from the North line, of Section 13, Township 13-S, Range 30-E, Chaves County, New Mexico, to-Wit:

<u>Depth</u>	<u>Deviation</u>
356	3/4
806	1
1229	1
1653	3/4
1834	1
2318	1
2360	1
2740	1
3005 TD	3/4

J. B. Taylor
J. B. Taylor

STATE OF TEXAS I

COUNTY OF MIDLAND I

THE foregoing was acknowledged before me this 17 day of December, 19 70, by J. B. TAYLOR.

Gaudine B. Hobbins
Notary Public

My commission expires June 1, 1971.