

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See 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 _____		5. LEASE DESIGNATION AND SERIAL NO. 30-015-23017 NM 0555443	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESEAL ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR FLORIDA EXPLORATION COMPANY		7. UNIT AGREEMENT NAME Ross Draw Unit	
3. ADDRESS OF OPERATOR Suite 900 - Vaughn Bldg. - Midland, TX		8. FARM OR LEASE NAME Ross Draw Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FNL and 1650' FEL of Section At top prod. interval reported below At total depth		9. WELL NO. 8	
14. PERMIT NO. ARTESIA, NEW MEXICO		10. FIELD AND POOL, OR WILDCAT Ross Draw	
15. DATE SPUDDED 10-10-79		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 27, T-26-S, R-30-E	
16. DATE T.D. REACHED 12-15-79		12. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Ready to prod.) 1-15-80		13. STATE NM	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3028 KB		19. ELEV. CASINGHEAD 3012	
20. TOTAL DEPTH, MD & TVD 12,220 MD		21. PLUG, BACK T.D., MD & TVD PBDT 12,172	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 12,065 - 80' and 12,133 - 54' WOLFCAMP		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/FDC DLL-GR		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8"	24#	335'	17 1/2"
9-5/8"	36#	3560'	12 1/4"
7"		11699'	8-3/4"
CEMENTING RECORD		AMOUNT PULLED	
375 sx "C" w/2% CACl		None	
2500 sx Howco light & 200 sx "C"		None	
1st-675+200sx2nd-725 sx+100		sx None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2"	11,308	12,219	150
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8	11,287	11,287'	
31. PERFORATION RECORD (Interval, size and number)			
Perf from 12,065-80' and 12,144-54' w/1 SPF. 28 - .33" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
12,065-80 and 12,133-54		12,000 gasl 15% NE acid and 30 - 7/8" balls	
33.* PRODUCTION			
DATE FIRST PRODUCTION 1-5-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing	
WELL STATUS (Producing or shut-in) shut-in			
DATE OF TEST 1-11-80	HOURS TESTED 13	CHOKE SIZE 11/64	PROD'N. FOR TEST PERIOD →
OIL—BBL. 65	GAS—MCF. 3250	WATER—BBL. 0	GAS-OIL RATIO 50000 to 1
FLOW. TUBING PRESS. 6950	CASING PRESSURE Packer	CALCULATED 24-HOUR RATE →	OIL GRAVITY-API (CORR.) 62.6 @ 60°F
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared			
35. LIST OF ATTACHMENTS C-122 and Graph AOF			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Ed Negal		TITLE Division Engineer	
DATE 1-22-80			

*(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: "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
Brushy Canyon	5625	4418	DST #1 6418-6516 - Open 15 min w/weak blow. ISI 30 min. Open 30 FF w/weak. FSI 72 min. Rec 60' DM. IH 3083. IF 66-76. ISI 965 FF 76-96. FSI 1638. FH 3064.			
1st Bone Spring Sand	8228	8928	DST #3 (DST #2 misrun) 8734'-8829'. Set pk 15 min preflow - open w/weak inc to strong blow in 2 min, 1/4" ck - 3# in 4 min. 1 hr ISI. GTS after 10 min into ISI. Open 4 hrs FF 1/4" ck w/3# dec to 3/4# after 1 hr 45 min, steady last 2 hrs w/1/2# FSI 10 hrs. Rec 3' oil - green, 93' HGCDF & 1419' DF w/show oil. SC: 210#, 1600 cc DF. IH 4031'; IF 105-132, ISI 581, FF 132-211, FSI 3499, FH 3882.			