

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN DUPLICATE
(See instructions on reverse side)
CONFIDENTIALForm 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. RESER. ☐	Other _____				
2. NAME OF OPERATOR Oryx Energy Company						7. UNIT AGREEMENT NAME					
3. ADDRESS OF OPERATOR P.O. Box 1861, Midland, Texas 79702						8. FARM OR LEASE NAME Gila 4 Deep Com.					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface At top prod. interval reported below G, 1975' FNL & 1980' FEL At total depth						9. WELL NO. 1					
14. PERMIT NO.						DATE ISSUED					
15. DATE SPUDDED 5-6-90		16. DATE T.D. REACHED 7-12-90		17. DATE COMPL. (Ready to prod.) 7-18-90		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3442.6' GR		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 15,700'		21. PLUG, BACK T.D., MD & TVD 15050'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS X			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 14, 276' - 14,334' Atoka								25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MSFL & CNL/LDT, DIL-Dual Spaced Neutron-Spectral Density								27. WAS WELL CORED No			
28. CASING RECORD (Report all strings set in well)											
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13 3/8"		54.50#		650'		17 1/2"		630 SXS 'C'		123 SXS	
9 5/8"		36#		5100'		12 1/4"		2215 SXS 'C'		692 SXS	
7"		25#		13,085'		8 3/4"		1350 SXS 'H'		T.O.C. 10,320' T.S.	
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
4 1/2"		12,868'		15,698'		665 SXS				2 7/8"	
										DEPTH SET (MD)	
										14,176'	
										PACKER SET (MD)	
										14,176'	
31. PERFORATION RECORD (Interval, size and number) 15,490'-15,594', 6JSPF, 456 Holes, Morrow Blanking Plug @ 15,426' w/25 SXS CMT @ 15,360'. Tagged Plug @ 15,050 PBDT 4,276'-14,334' 6JSPF, Atoka										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
										DEPTH INTERVAL (MD)	
										15,490-15,594	
										14,276-14,334	
										AMOUNT AND KIND OF MATERIAL USED	
										330,000 SCF Nitrogen	
										210,000 SCF Nitrogen	
										Acid Frac'd w/29,000 GLS WF-20 ± 30,000 GLS 20% HCL	
33. PRODUCTION											
DATE FIRST PRODUCTION 8-20-90		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 9-26-90		HOURS TESTED		CHOKE SIZE 14/64"		PROD'N. FOR TEST PERIOD →		OIL—BBL.		GAS—MCF.	
										WATER—BBL.	
										GAS-OIL RATIO	
FLOW. TUBING PRESS. 5245		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL—BBL. 46		GAS—MCF. 11200		WATER—BBL. 0	
										OIL GRAVITY-API (CORR.) 48.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold-Transwestern Pipeline Co. Connected 9-18-90										TEST WITNESSED BY	
35. LIST OF ATTACHMENTS C-122 Pressure Curve, Inclination, C-104, 3160-5,											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED <u>Maria L. Perez</u>				TITLE <u>Proration Analyst</u>				DATE <u>10-10-90</u>			

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

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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 USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
Bell Canyon	5144	5150	Sandstone	Rustler	1142
Brushy Canyon	8930	8970	Sandstone	Castille	3711
Bone Spring	9220	9350	Limestone	Bell Canyon	5140
Bone Spring	11650	11660	Limestone	Cherry Canyon	6140
Atoka	14250	14340	Limestone	Brushy Canyon	7584
Morrow	15220	15270	Limestone	Bone Spring	9175
Morrow	15340	15360	Sandstone	Wolfcamp	12210
				Strawn	14094
				Atoka	14258
				Atoka "C"	14588
				Upper Morrow	14960
				Middle Morrow	15230

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MOBILE