

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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		Kennedy Oil Company, Inc.													
3. ADDRESS OF OPERATOR		P. O. Box 151 - Artesia, New Mexico													
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 660' FWL At top prod. interval reported below 1650' FWL NE/4 NW/4 Sec. 28, T-16S., R-31E. NW/4 At total depth													
14. PERMIT NO.		DATE ISSUED													
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
8-14-65		8-23-65		9-6-65		4004 RKB		3994							
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. CABLE TOOLS							
3670		3663				ROTARY									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		25. WAS DIRECTIONAL SURVEY MADE													
Grayburg 3429 - 3493 Lovington 3611 - 3623		No													
26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORDED													
Sonic, Density, Neutron, Laterolog, Micro Laterolog & MDA		No													
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
13 3/8"		48		29'		20"		1 1/2 cubic yards		None					
4 1/2"		9.5		3663'		7 7/8"		200 sacks + 50 sacks two-staged @ 370'		None					
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"		3384		None	
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
3419 1/2, 3420, 3420 1/2, 3421, 3430 1/2, 3431 (1/2" Jet) 3456, 3458 1/2, 3465, 3466 1/2, 3475, 3476, 3482, 3486, 3488 (.375" Jet) 3612, 3613, 3619, 3620, 3621, 3622 (1/2" Jet)										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										3419 1/2-3431		10,000 water 10,000 20-40 sand			
										3456-3488		30,000 " 25,000 " " "			
										3612-3622		20,000 " 10,000 " " "			
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
9-6-65		Pumping 1 25/32 C.W.B.						Producing							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—(93) BBL.		GAS-OIL RATIO	
9-6-65		24		None		→		37		TSTM		Frac Water		TSTM	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		W(93) BBL.		OIL GRAVITY-API (CORR.)			
Pumping		25 psi		→		37		TSTM		Frac Water		35			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
Sold - Phillips Petroleum Company										Walt Cooper					
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED		TITLE				DATE									
D. B. [Signature]		Vice President				9-23-65									

*(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 38, 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	TRUE VERT. DEPTH
Grayburg	3619	3621	Sand	Top Salt	737	
	3630	3632	"	Base Salt	1728	
	3656	3659	"	Queen	2775	
Livingston	3610	3614	Sand	Grayburg	3419	
	3619	3623	"	San Andres	3493	
			"	Livingston	3610	