

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADOFile in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other <u>NOV - 3 1966</u>										
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <u>COLO. OIL & GAS CONS. COMM.</u>								
2. NAME OF OPERATOR Patrick A. Doheny						5. LEASE DESIGNATION AND SERIAL NO.									
3. ADDRESS OF OPERATOR 136 El Camino, Beverly Hills, California 90212						6. IF INDIAN, ALLOTTEE OR TRIBE NAME									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 600' from north line and 600' from east line At top prod. interval reported below At total depth Approximately the same						7. UNIT AGREEMENT NAME									
14. PERMIT NO. <u>66-430</u> ✓						8. FARM OR LEASE NAME Newman									
DATE ISSUED <u>10-17-66</u>						9. WELL NO. 1									
15. DATE SPUDDED <u>10-20-66</u>						10. FIELD AND POOL, OR WILDCAT Wildcat									
16. DATE T.D. REACHED <u>10-24-66</u>						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 14, T10N, R53W, 6th P.M.									
17. DATE COMPL. (Ready to prod.)						12. COUNTY OR PARISH Logan									
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) Gr. 4222' K.B. 4230'						13. STATE Colorado									
20. TOTAL DEPTH, MD & TVD 5080'		21. PLUG, BACK T.D., MD & TVD Surface		22. IF MULTIPLE COMPL., HOW MANY		23. INTERVALS DRILLED BY →	ROTARY TOOLS All	CABLE TOOLS None							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)							25. WAS DIRECTIONAL SURVEY MADE No								
26. TYPE ELECTRIC AND OTHER LOGS RUN Electrical Log							27. WAS WELL CORED No								
28. CASING RECORD (Report all strings set in well)															
CASING SIZE 8-5/8"		WEIGHT, LB./FT. 24#		DEPTH SET (MD) 139'		HOLE SIZE 12 1/4"		CEMENTING RECORD 100 sacks	AMOUNT PULLED None						
29. LINER RECORD									30. TUBING RECORD						
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT		SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)				
31. PERFORATION RECORD (Interval, size and number)												32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)												AMOUNT AND KIND OF MATERIAL USED			
DVR												✓			
WRS												✓			
FDR												✓			
33. PRODUCTION												WELL STATUS (Producing or shut-in)			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						GAS-OIL RATIO							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		FILE			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)												TEST WITNESSED BY			
35. LIST OF ATTACHMENTS Electrical Log															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED <u>G. W. Reed</u>		TITLE <u>Agent</u>				DATE <u>11-2-66</u>									

See Spaces for Additional Data on Reverse Side

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.
<u>"D" Sand</u>	4898	4904	Sand, white, fine to medium grained, friable, slightly reworked and clay filled at base, no shows, water wet.
	4906	4914	Sand, gray, fine to medium, poor porosity and permeability, very light oil stain, fair yellow fluorescence.
	4920	4932	Sand, white, very fine grained, silty, clay filled, wet, no shows.
	4932	4950	Sand, white, fine to medium grained, pyritic, hard, slightly shaly, wet, no shows.
<u>"J" Sand</u>	5024	5034	Sand, white, very low porosity and permeability, shaly and dirty, wet, no shows.
	5034	5044	Sand, white, well cemented, hard, fine to medium grained, low porosity and permeability, no shows.
	5060	5070	Sand, white, fine to medium, interbedded brown shale partings, hard, tight, wet, no shows.
	5070	5080	Sand, medium to coarse grained, good porosity and permeability, water wet, no shows.
DST #1 <u>"D" Sand Interval</u>	4908'-4918'		
	4908	4918	Open 1 hour, shut in 30 minutes. Tool opened with weak blow, died in 5 minutes, reset tool, weak blow, died in 5 minutes, recovered 50' slightly water cut mud. No shows. FP 20-31#, SIP 1132#, HP 2720-2720#.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
	<u>E-Log Depth</u>	<u>Datum</u>
Niobrara	4097	+133
Carlile	4442	-212
Greenhorn	4664	-434
Bentonite	4803	-573
"D" Sand	4898	-668
"J" Sand	5024	-794
Total Depth	5087	