OGCC FORM 5
REV. 1 78

STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES

00054692

File one copy for Patented, Federal and Indian lands.
File in duplicate for State lands.

RECEIVED
OCT 21 1985
COLO. OIL & GAS CONS. COMM.

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
Patrick A. Doheny Operator 24500

3. ADDRESS OF OPERATOR
P. O. Box 5275, Beverly Hills, California 90210-0275

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)
At surface 1980' FSL & 1980' FWL (NE/4 SW/4) of Section 35
At top prod. interval reported below
At total depth
Approximately the same.

NAME OF DRILLING CONTRACTOR
J. W. Gibson Drilling Company

5. LEASE DESIGNATION AND SERIAL NO.
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Newsom
9. WELL NO.
2
10. FIELD AND POOL, OR WILDCAT
Leather
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 35, T2N, R55W

14. PERMIT NO.	DATE ISSUED	12. COUNTY	13. STATE
85-1213	9-10-85	Morgan	Colorado

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.* or *Plug & Abd.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)	19. ELEV. CASINGHEAD
9-16-85	9-20-85	9-22-85	4442.1'GR 4454' KB	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
5036'(Driller) 5037'(Log)	Surface		→	All	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
Induction Electrolog, Compensated Density Log

27. WAS WELL CORED YES ☐ NO ☒ (*Submit analysis*)
DRILL STEM TEST YES ☒ NO ☐ (*See reverse side*)

28. CASING RECORD (*Report all strings set in well*)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	118' KB	12¼"	75 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

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

33. PRODUCTION

DATE FIRST PRODUCTION	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.)

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Induction Electrolog, Plugging Report, Compensated Density Log

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Richard E. Ebener TITLE Agent DATE October 16, 1985

Richard E. Ebener

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.
"D" Sand	4870	4879	Sandstone - light to medium gray, fine to very fine grained, reworked, shaley, mica, carbonaceous debris, non-calcareous, friable, no shows.
	4881	4896	Sandstone - buff to light gray, very fine grained, shaley, mica, carbonaceous debris, calcareous patches. Trace of fluorescence and cut in top 1 foot.
	4899	4912	Sandstone - Shaley sand, as above. Show from 4905' to 4908': Sandstone - fine grained, light gray to tan, clean, non-calcareous, friable, occasional shale spicules and clay inclusions, good yellow fluorescence, fair to good cut when crushed.
	4914	4922	Sandstone - fine to very fine grained, light gray to tan, shale parting, carbonaceous debris, friable, slightly calcareous in part, mottled yellow fluorescence, fair cut when crushed.
	4925	4933	Sandstone - clear to light gray, fine grained, subrounded, calcareous patches, shale spicules, friable, no shows.
"J" Sand	4958	4963	Sandstone - light gray, fine to medium grained, argillaceous, carbonaceous debris, calcareous patches, compacted, firm to hard, no shows.
	4970	4979	Sandstone - buff, fine grained, well sorted, slightly argillaceous, calcareous patches, shale parting, slightly compacted, firm to hard, no shows.
	4984	4986	Sandstone - brown, fine grained, well sorted, shale spicules, dolomitic, very hard, dull orange mineral fluorescence, no shows.
	4986	4996	Sandstone - buff, fine grained clean, slightly calcareous patches, slightly compacted, firm to hard, no shows.
	4896	5030	Sandstone - clear to light gray, fine grained, subrounded, shale spicules, white clay filling in part, non-to slightly calcareous, friable, interbedded with shale, no shows.

DRILLSTEM TEST #1 (See next page.)

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Formation	Depth	Datum
Niobrara	4016	+ 438
Fort Hays	4397	+ 57
Carlile	4451	+ 3
Greenhorn	4542	- 88
Bentonite	4779	- 325
"D" Sand	4870	- 416
"J" Sand	4958	- 504
Total Depth	5037 (Logger)	