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GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES
OF THE STATE OF COLORADO

File in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.

RECEIVED

APR 4 1975

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GOLD. OIL & GAS 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

3. ADDRESS OF OPERATOR
136 El Camino, Beverly Hills, California 90212

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface **C SE/4 NE/4 Section 11**

At top prod. interval reported below

At total depth **Approximately the same.**

14. PERMIT NO. **74 997** DATE ISSUED **12-2-74**

15. DATE SPUDDED **3-19-75** 16. DATE T.D. REACHED **3-23-75** 17. DATE COMPL. (Ready to prod.) **3-23-75** (Plug & Abd.)
18. ELEVATIONS (DF, REB, RT, GR, ETC.) **4762' GL 4773' KB** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **4925'** 21. PLUG, BACK T.D., MD & TVD **Surface** 22. IF MULTIPLE COMPL., HOW MANY
23. INTERVALS DRILLED BY **All** 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 **Induction-Electrolog** 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# | 103.5' KB | 12 1/2" | 80 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)

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| | |
| | |
| | |

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

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

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

SIGNED *R. E. Ebener* TITLE Agent DATE 4-1-75

R. E. Ebener

See Spaces for Additional Data on Reverse Side

X

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 | 4796' | 4814' | Sand, white, silty, very fine to fine grained, heavily cemented, poor to no p&p, no shows. |
| "J" Sand | 4845' | 4852' | Sand, reworked, fine grained, no p&p, heavily cemented, no shows. |
| | 4852 | 4904 | Sand, white, very fine to fine grained, varying from medium to heavily cemented, poor to no p&p. This zone carried considerable shale, shaly sand and silt, pyrite & clay material. |
| | 4904 | 4916 | Sand, white, fine to medium grained, soft, slight to medium cemented, fair p&p, no shows. |
| | 4916 | 4929 | Shale and silty sand. |

38.

GEOLOGIC MARKERS

| NAME | TOP | |
|------------------|------------------|------------------|
| | MEAS. DEPTH | TRUE VERT. DEPTH |
| <u>Formation</u> | <u>Log Depth</u> | <u>Datum</u> |
| Niobrara | 3932 | + 841 |
| Ft. Hays | 4324 | + 449 |
| Carlile | 4376 | + 397 |
| Greenhorn | 4474 | + 299 |
| Bentonite | 4700 | + 73 |
| - "D" Sand | 4796 | - 23 |
| "J" Sand | 4845 | - 72 |
| Total Depth | 4929 | |
| | 4925 (Driller) | |