

WELL SUMMARY REPORT
(Submit in duplicate)

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NOV 3 - 1980

Operator American Quasar Petroleum Field Wildcat
Well No. Investment Management 20-21 Sec. 20, T 6N, R 4W, W. B. & M.
Location NE 1/4 NW 1/4 Redrill Elevation above sea level 628.5 feet
All depth measurements taken from top of Kelly Bushing, which is 10.5 feet above ground

In compliance with the rules and regulations pursuant to ORS 520 (Chapter 667 OL 1953) the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date 10-27-80 Signed John F. Works
Engineer or Geologist Superintendent Title Division Drilling Engineer
(President, Secretary & Agent)

Commenced drilling 10/13/80 at 7:00pm Completed drilling 10/20/80 Drilling tools ~~Cable~~ Rotary
Total depth 2145 Plugged depth Surface GEOLOGICAL MARKERS DEPTH
Junk None Tertiary - Surface
1st C&W Sand - 884'
2nd C&W Sand - 1464'

Commenced producing _____ Date _____ Flowing/gas lift/pumping (cross out unnecessary words)

Initial production
Production after 30 days

| Clean oil bbl. per day | Gravity Clean oil | Percent water including emulsion | Gas Mcf. per day | Tubing Pressure | Casing Pressure |
|------------------------|-------------------|----------------------------------|------------------|-----------------|-----------------|
| | | | | | |
| | | | | | |

CASING RECORD (Present Hole)

| Size of casing (A.P.L.) | Depth of shoe | Top of casing | Weight of casing | New or second hand | Seamless or Lapweld | Grade of casing | Size of hole drilled | No. of sacks of cement | Depth of cementing if through perforations |
|-------------------------|---------------|---------------|------------------|--------------------|---------------------|-----------------|----------------------|------------------------|--|
| 12" | 20' | Surf. | Conductor | | | | | 4 Yds. | ready-mix |
| 7" | 521' | Surf. | 20# | New | Seamless | K55 | 9 7/8" | 225 | |
| | | | | | | | | | |
| | | | | | | | | | |

PERFORATIONS

| Size of casing | From | To | Size of perforations | Number of rows | Distance between centers | Method of perforations |
|----------------|------|-----|----------------------|----------------|--------------------------|------------------------|
| | ft. | ft. | | | | |
| | ft. | ft. | | | | |
| | ft. | ft. | | | | |
| | ft. | ft. | | | | |
| | ft. | ft. | | | | |

Electrical Log Depths 2140' - 521' (Attach Copy of Log)