

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 5984

1. OWNER KERR-MC GEE CHEMICAL CORP. ADDRESS AT WELL LOCATION KERR-MC GEE CHEM. CORP.
MAILING ADDRESS P.O. BOX 25861 APEX FACILITY, HIGHWAY 93 N
OKLAHOMA CITY, OK 73125 APEX, NEVADA
2. LOCATION NW 1/4 NW 1/4 Sec 16 T 18 R 63 E CLARK County
PERMIT NO. 54232 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
New Well Recondition
Deepen Other
4. PROPOSED USE
Domestic Irrigation Test
Municipal Industrial Stock
5. TYPE WELL
Cable Rotary
Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|---|------------------|------|------|------------|
| Silty sand | | 0 | 5 | 5' |
| Conglomerate with pebbles of lime-stone chert and sandstone plus clay streaks | | 5 | 285 | 280' |
| Hard calcareous silt and sandstone with limestone and chert | | 285 | 375 | 90' |
| Limestone with chert streaks | 640-45 675-95 | 375 | 795 | 420' |
| Dolomite with limestone and chert streaks | 850 880 | 795 | 900 | 105' |
| Limestone with chert streaks | 965 985 | 900 | 985 | 85' |
| Limestone with chert and sand streaks | 1010 1025 | 985 | 1030 | 45' |
| Limestone with chert streaks | | 1030 | 1145 | 115' |

8. WELL CONSTRUCTION
Diameter 12 1/4 inches Total depth 1140.5 feet
9 7/8 inches 75' to 1005'
8 3/4 inches 1005' to 1145'
Casing record
Weight per foot 16.94 lb. Thickness .188
Diameter From To
8 5/8 inches +2 feet 1,000 feet
6 5/8 inches 1,000 feet 1,145 feet
Surface seal: Yes No Type Cement
Depth of seal 75 feet
Gravel packed: Yes No
Gravel packed from _____ feet to _____ feet
Perforations: 8" is 16 row 6" is 6 row
Type perforation Mill Slot
Size perforation 1/8 X 3 X 6" Centers
From 700 feet to 1,000 feet
From 1,000 feet to 1,145 feet
From _____ feet to _____ feet
From _____ feet to _____ feet

9. WATER LEVEL
Static water level 578 feet below land surface
Flow _____ G.P.M. _____ P.S.I.
Water temperature 81 °F Quality _____

Date started January 2, 1990
Date completed February 7, 1990

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|----------|--------|-----------|------------------|
| 3300 | 200 | 21 | 48 |
| | | | |
| | | | |

BAILER TEST
G.P.M. _____ Draw down _____ feet _____ hours
G.P.M. _____ Draw down _____ feet _____ hours
G.P.M. _____ Draw down _____ feet _____ hours

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Water Well Services Contractor 89130
Address 4545 N. Rancho, Las Vegas, NV Contractor
Nevada contractor's license number issued by the State Contractor's Board 0022311
Nevada contractor's driller's number issued by the Division of Water Resources 694
Nevada driller's license number issued by the Division of Water Resources, the on site driller 1426
Signed [Signature] By driller performing actual drilling on site of contractor
Date February 14, 1990