

1 LOCATION OF WATER WELL

Fraction

Section Number

Township Number

Range Number

County: Meade

E 1/2 1/4 NW 1/4 SW 1/4

19

T 33 S

R 29 E/W

Distance and direction from nearest town or city? From Caution light on Meade Lake Road go 3mi East 1mi South 1/2mi East North into location.

2 WATER WELL OWNER: Geodyne Resources Inc.

RR#, St. Address, Box #: Box 4409

City, State, ZIP Code: Tulsa, Oklahoma 74104

Verbal approval 2-5-81

Board of Agriculture, Division of Water Resources

Application Number: T 81-79

3 DEPTH OF COMPLETED WELL: 260 ft. Bore Hole Diameter: 9" in. to ft. and in. to ft.

Well Water to be used as:

1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well

Well's static water level: 156 ft. below land surface measured on February month 6th day 1981 year

Pump Test Data: Well water was ft. after hours pumping gpm

Est. Yield 60 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing dia: 5" in. to 180 ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface: 28 in., weight 2.78 lbs./ft. Wall thickness or gauge No. 256

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

Screen or Perforation Openings Are:

1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify)

Screen-Perforation Dia: 5 in. to 80 ft. Dia in. to ft. Dia in. to ft.

Screen-Perforated Intervals: From 180 ft. to 280 ft. From ft. to ft. From ft. to ft.

Gravel Pack Intervals: From 80 ft. to 260 ft. From ft. to ft. From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grouted Intervals: From 0 ft. to 10 ft. From ft. to ft. From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well

2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well

3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)

13 Watertight sewer lines

Direction from well: Northeast How many feet: 100 ? Water Well Disinfected? Yes No

Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted month day year Pump Installed? Yes No

If Yes: Pump Manufacturer's name Model No. HP Volts

Depth of Pump Intake ft. Pumps Capacity rated at gal./min.

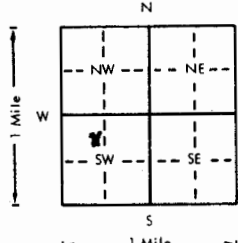
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on February month 6th day 1981 year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118

This Water Well Record was completed on February month 17th day 1981 year under the business name of Carlile Water Well Service, Inc. by (signature) Edward E. Means

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0 2 Surface

2 23 Clay

23 46 Caliche

46 52 Medium to large sand & gravel

52 146 Fine sand

146 185 Fine sand with clay streaks

185 247 Fine sand

247 260 Blue clay

ELEVATION: