

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

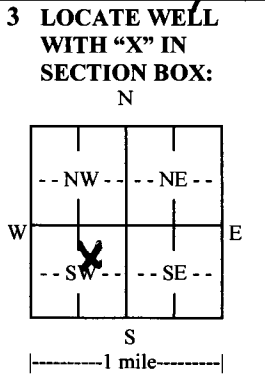
20160003

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Kingman Fraction: NW 1/4 SW 1/4 NE 1/4 SW 1/4 Section Number: 20 Township Number: T 29 S Range Number: R 9 E W

2 WELL OWNER: Last Name: Messenger Petroleum Inc. First: Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here:
 Business: Messenger Petroleum Inc. Address: 525 S. MAIN ST City: Kingman State: KS ZIP: 67068
From Willowdale 90 WEST on SW 90 ST TO SW 120 Ave Then South 3/4 mile then EAST TO WELL



4 DEPTH OF COMPLETED WELL: 124 ft.
 Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 53 ft.
 below land surface, measured on (mo-day-yr).....
 above land surface, measured on (mo-day-yr).....
 Pump test data: Well water was ft. after hours pumping gpm
 Well water was ft. after hours pumping gpm
 Estimated Yield: gpm
 Bore Hole Diameter: 10 7/8 in. to 124 ft. and in. to ft.

5 Latitude: (decimal degrees)
Longitude: (decimal degrees)
 Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude:
 GPS (unit make/model:)
 (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:
6 Elevation: ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	2. <input type="checkbox"/> Irrigation	3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID	6. <input type="checkbox"/> Dewatering: how many wells?	7. <input type="checkbox"/> Aquifer Recharge: well ID	8. <input type="checkbox"/> Monitoring: well ID	9. Environmental Remediation: well ID	10. <input checked="" type="checkbox"/> Oil Field Water Supply: lease <u>Doc's Trust #1</u>	11. Test Hole: well ID	12. Geothermal: how many bores?	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water	13. <input type="checkbox"/> Other (specify):
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Was a chemical/bacteriological sample submitted to KDHE? Yes No If yes, date sample was submitted:

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 5 in. to 8 1/2 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 24 in. Weight 160 lbs./ft. Wall thickness or gauge No.
TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel Fiberglass PVC Other (Specify)
 Brass Galvanized Steel Concrete tile None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
 Continuous Slot Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify)
 Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)
SCREEN-PERFORATED INTERVALS: From 124 ft. to 84 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 124 ft. to 21 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 21 ft. to 0 ft., From ft. to ft., From ft. to ft.
Nearest source of possible contamination:
 Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage
 Sewer Lines Cess Pool Sewage Lagoon Fuel Storage Abandoned Water Well
 Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well
 Other (Specify) Posture 999
 Direction from well? 999 Distance from well? 999 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	18	Red Clay Top Soil			
18	35	Coarse Sand			
35	48	Tan Clay			
48	60	Coarse Sand			
60	88	Tan Clay			
88	108	Fine Tan Sand			
108	112	Tan Clay			
112	120	Fine Tan Sand			
120	124	Tan Clay			

Notes:

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 12-29-15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 672 This Water Well Record was completed on (mo-day-year) 12-30-15 under the business name of Cloud's Water Well Serv.