

1 LOCATION OF WATER WELL: Fraction NW ¼ NW ¼ SW ¼ Section Number 17 Township Number T 31 S Range Number R 35 E (W)
County: Stevens Distance and direction from nearest town or city street address of well if located within city? Moscow, Kansas 3 miles NE on HWY 56 - ¼ mi. north east into

2 WATER WELL OWNER: Jim Moss Mobil Oil Corp/Unit #19
RR#, St. Address, Box # : 1003 S. Adams Board of Agriculture, Division of Water Resources
City, State, ZIP Code : Hugoton, Kansas 67951 Application Number: T89-115

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 420 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 240 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 278 ft. below land surface measured on mo/day/yr 3-16-89
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 100 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 11 in. to 420 ft. and in. to ft.
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
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 Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter 6 5/8 in. to 280 ft. Dia 3.71 in. to ft. Dia in. to ft.
Casing height above land surface 28 in. weight lbs./ft. Wall thickness or gauge No. 280
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 260 ft. to 300 ft. From 320 ft. to 420 ft.
GRAVEL PACK INTERVALS: From 27 ft. to 170 ft. From 180 ft. to 420 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 7 ft. to 9 ft. From 9 ft. to 27 ft. From 170 ft. to 180 ft.
What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Farm pond
Direction from well? Southwest How many feet? 300'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	67	Sandy clay			
67	82	Fine sand			
82	100	Sandy clay			
100	156	Med. to large sand			
156	168	50% med. to large sand-50% sandy clay			
168	278	95% med to large sand-5% sandy clay			
278	300	50% clay-50% Med. to lrg. sand			
300	326	50% fine sand-50% sandy clay			
326	408	80% fine sand-20% sandy clay			
408	418	Sandy clay			
418	420	Red bed			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3-16-89 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 (mo/day/yr) 3-21-89 under the business name of Carlile Water Well Service, Inc. by (signature)