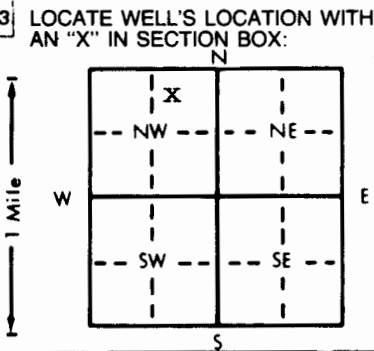


1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 NW 1/4 Section Number 21 Township Number T 32 S Range Number R 34 E/W
 County: **Seward**

Distance and direction from nearest town or city street address of well if located within city?
From Woods 2 East 5 North 1 East 3/4 North East into

2 WATER WELL OWNER: **Marteny A#3** **OXY USA INC** Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: **BOX 26100**
 City, State, ZIP Code: **OKLAHOMA CITY OK** Application Number: **910058**



4 DEPTH OF COMPLETED WELL: **380** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **110** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **270** ft. below land surface measured on mo/day/yr **3-1-91**
 Pump test data: Well water was **285** ft. after **2** hours pumping **60** gpm
 Est. Yield **65** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **9** in. to **380** 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 **5** in. to **280** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **14** in., weight **200** lbs./ft. Wall thickness or gauge No. **0-265**
 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 **280** ft. to **380** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **265** ft. to **380** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From **0** ft. to **20** ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? **Southwest** How many feet? **250**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	270	Overburden			
270	300	Coarse and medium sand			
300	320	Medium and coarse sand			
320	340	Medium and coarse sand			
340	380	Medium and coarse sand			

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) **3-1-91** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **142** This Water Well Record was completed on (mo/day/yr) **3-4-91** under the business name of **T & W Water Well Service, Inc.** by (signature) *[Signature]*