

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 2-71 Map \_\_\_\_\_

State 28 County (or town) Pena 56

Latitude: 31 23 36 N Longitude: 08 85 34 8 Sequential number: 1

Lat-long accuracy: 3 5 N 10 E 15 W SE

Local well number: B029BD1505N10W Other number: \_\_\_\_\_

Local use: 228 Owner or name: \_\_\_\_\_

Owner or name: SHELL OIL CO Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ N

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.: \_\_\_\_\_  Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 25 Meas. rept \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 20 Casing type: PKC Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: porous concrete, gravel w. (perif.), gravel w. (screen), horiz. gallery, open end, open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 5

Method Drilled: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse trenching, driven, drive wash, other \_\_\_\_\_ H

Date Drilled: 9-70 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Cochran name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ J Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec gas, gasoline, hand, gas, wind, H.P. \_\_\_\_\_ 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ 240 Accuracy: (source) \_\_\_\_\_ topo \_\_\_\_\_ 4

Water Level \_\_\_\_\_ 9 ft above below MP; Ft \_\_\_\_\_ 9 LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ D

Date meas: \_\_\_\_\_ N 70 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 4 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

PUNCHED

Well No.

B29

Well No. B

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD <sup>19</sup> Physiographic Province: 03 Section: \_\_\_\_\_  
<sub>20 21</sub>

D <sup>22</sup> Drainage Basin: 1130 Subbasin: \_\_\_\_\_  
<sub>23 24 25 26</sub>

(D) (C) (E) (F) (H) (K) (L)  
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
<sub>27</sub>

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series Q6 \_\_\_\_\_ aquifer, formation, group OT  
<sub>28 29 30 31</sub>

Lithology: \_\_\_\_\_ Origin: S \_\_\_\_\_ Aquifer Thickness: 2 \_\_\_\_\_ ft  
<sub>32 33 34</sub>  
  Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 9  
<sub>35 36 37 38 39 40 41 42</sub>

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
<sub>43 44 45 46 47</sub>  
Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
<sub>48 49 50</sub>

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
<sub>51 52 53 54 55 56 57 58 59</sub>

Intervals Screened: 2" PVC

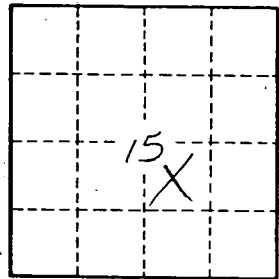
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
<sub>60 61 62 63 64</sub>

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
<sub>65 66 67 68 69</sub>

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
<sub>70 71 72</sub>

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
<sub>73 74 75 76 77 78</sub>

Coefficient Perm: \_\_\_\_\_ gpd/ft <sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
<sub>79</sub>



Well No. \_\_\_\_\_

1729