WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 111552
Permit No. –
Basin 183

NOTICE OF INTENT NO. 61869

1. OWNER Cabot Oil & Gas
MAILING ADDRESS 5 Penn Center West Ste 401 Pittsburg, PA 15276
ADDRESS AT WELL LOCATION Lake Valley 3 Miles West of Mile Marker 163 US 93 N38.529214 W114.599717

2. LOCATION NW ¼ NW ¼ Sec. 29 T. 8 N/S R. 66 E. Lincoln County
PERMIT NO. 06-265 Issued by Water Resources
005-061-01 Parcel No.
Subdivision Name

3. WORK PERFORMED
☐ New Well ☒ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay & 20% Sand		0	795	795
Small Gravel & Sand	X	795	830	35
Clay		830	945	115
Small Gravel & Sand	X	945	970	25
Clay & Gravel		970	1000	30
Replaces Well with Plugging Log # 111551				
NAD-27 GPS 38.529262°N 114.598884°W				

Date started July 29, 2010
Date completed Aug. 10, 2010

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
200		6 Hrs.

8. WELL CONSTRUCTION
Depth Drilled 1000 Feet Depth Cased 1000 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12¼ Inches	0 Feet	1000 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.625		.250	+1	1000

Perforations:
Type perforation Mill
Size perforation 5/32
From 700 feet to 1000 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 175
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 175 feet to 1000 feet

9. WATER LEVEL
Static water level 50 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cold °F Quality poor

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Gardner Brothers Drilling Contractor
Address PO Box 965 Contractor
Enterprise, UT 84725
Nevada contractor's license number issued by the State Contractor's Board 0068459
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1710
Signed Dale Gardner By driller performing actual drilling on site or contractor
Date August 18, 2010

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627