

OIL AND GAS DIVISION

INCLINATION REPORT

FIELD NAME	LEASE NAME PURE GOLD "B" FEDERAL	WELL NUMBER 20
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OPERATOR POGO PRODUCING COMPANY	COUNTY EDDY COUNTY
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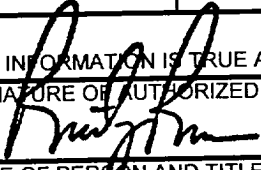
ADDRESS P.O. BOX 10340, MIDLAND, TEXAS 79702-7340
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LOCATION 1650' FNL & 1650' FEL, SECTION 15, T24S, R29E

RECORD OF INCLINATION

MEASURED DEPTH FEET	COURSE LENGTH HUNDREDS OF FEET	ANGLE OF INCLINATION DEGREE	DISPLACEMENT PER HUNDRED FEET	COURSE DISPLACEMENT FEET	ACCUMULATIVE DISPLACEMENT
289	2.89	1.25	2.18	6.30	6.30
551	2.62	1.00	1.75	4.57	10.88
829	2.78	1.75	3.05	8.49	19.37
1067	2.38	0.75	1.31	3.12	22.48
1315	2.48	1.00	1.75	4.33	26.81
1618	3.03	1.25	2.18	6.61	33.42
1927	3.09	1.50	2.62	8.09	41.51
2175	2.48	1.25	2.18	5.41	46.92
2363	1.88	1.25	2.18	4.10	51.02
2645	2.82	0.75	1.31	3.69	54.71
2864	2.19	2.75	4.80	10.51	65.22
3029	1.65	0.50	0.87	1.44	66.66
3266	2.37	0.50	0.87	2.07	68.73
3306	0.40	MISRUN	0.00	0.00	68.73
3337	0.31	0.75	1.31	0.41	69.13
3545	2.08	0.75	1.31	2.72	71.86
3793	2.48	2.00	3.49	8.66	80.51
4050	2.57	1.50	2.62	6.73	87.24
4310	2.60	1.00	1.75	4.54	91.78
4551	2.41	1.25	2.18	5.26	97.03
4832	2.81	2.00	3.49	9.81	106.84
5123	2.91	1.50	2.62	7.62	114.46
5582	4.59	1.75	3.05	14.02	128.47
6087	5.05	1.50	2.62	13.22	141.69
6575	4.88	1.25	2.18	10.65	152.34
7074	4.99	1.50	2.62	13.06	165.40
7574	5.00	1.50	2.62	13.09	178.49
8037	4.63	2.00	3.49	16.16	194.65

THIS INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

SIGNATURE OF AUTHORIZED REPRESENTATIVE 	NAME OF COMPANY KEY ENERGY DRILLING, INC.
NAME OF PERSON AND TITLE RUSTY ROSE - CONTRACT MANAGER	TELEPHONE NUMBER (806) 894-7386

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Registration and Serial No.
NM-38463

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Pogo Producing Company

3. Address and Telephone No.

P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1260' FSL & 250' FEL, Section 20, T23S, R31E

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Pure Gold B Federal #20

9. API Well No.

30-015-30605

10. Field and Pool, or Exploratory Area

Sand Dunes Delaware West

11. County or Parish, State

Eddy County, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Run Intermediate & Production Csg

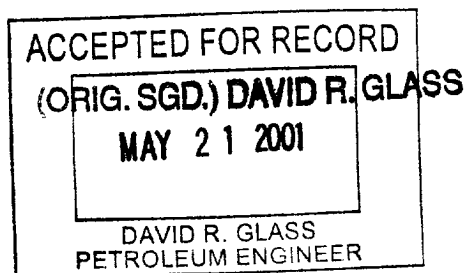
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Intermediate Casing - Drld 11" hole to 4050'. TD reached @ 1600 hrs 4/28/99. Ran 91 jts 8-5/8" 32# & 24# J-55 ST&C csg. Cmt'd w/ 1050 sks Lite 65:35 Poz "C" @ 12.4 ppg followed by 150 sks CI "C" + 1% CaCl₂ @ 14.8 ppg. Circ 170 sks to surface. Plug down @ 0230 hrs 4/29/99. WOC 36 hrs. Make cut-off. Weld on WH. NU BOP's & test to 2500# ok.

TD & Production Casing - Drld 7-7/8" hole to 8077'. TD reached @ 1230 hrs 5/6/99. Logged well w/ Western Atlas. Ran 181 jts 5-1/2" 17# & 15.5# J-55 LT&C csg. Float collar @ 8030'. DV tools @ 6029' & 3913'. BJ cmt'd 1st stage w/ 512 sks CI "C" + .15% FL52 + .75% CD32 @ 14.09 ppg. Circ 112 sks to surface. Cmt'd 2nd stage w/ 624 sks CI "C" + .15% FL52 + .75% CD32 @ 14.09 ppg. Circ 132 sks to surface. Cmt'd 3rd stage w/ 335 sks 65:35 POZ + .25% FL52 + .1% SMS @ 14.8 ppg followed by 100 sks CI "C" + .15% FL52 + .5% CD32 @ 14.8 ppg. Circ 20 sks to surface. Plug down @ 1030 hrs 5/8/99. CBL ran 5/13/99. TOC @ 478'.



14. I hereby certify that the foregoing is true and correct

Signed Cathy Imbert

Title Operation Tech

Date 05/04/01

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

RECEIVED

2001 MAY -7 AM 9:02

BUREAU OF LAND MGMT
ROSWELL OFFICE

MAY 7 1991