

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised June 10, 2003

WELL API NO. 30-015-33174
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Orval BDQ State Com
8. Well Number 1
9. OGRID Number 025575
10. Pool name or Wildcat Chester

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☒ Other

RECEIVED

2. Name of Operator
Yates Petroleum Corporation

APR 15 2004

3. Address of Operator
105 S. 4th Street, Artesia, NM 88210

900-ARTESIA

4. Well Location

Unit Letter F : 2090 feet from the North line and 1093 feet from the West line
Section 32 Township 20S Range 23E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4415'GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Surface casing ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

4/9/04 – Resumed drilling at 4:30 PM.

4/11/04 – Set 9-5/8" 36# J55 casing at 1425'. Cemented with 100 sx Class "H" with additives and 900 sx BJ Lite "C" 35:65 with additives. Tailed in with 200 sx Class "C" with additives. Cement did not circulate. Ran 1" cement to surface with 540 sx Class "C" Neat. WOC 18 hrs. Reduced hole to 8-3/4" and resumed drilling.

Temperature survey attached.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Tina Huerta TITLE: Regulatory Compliance Supervisor DATE: April 13, 2004

Type or print name Tina Huerta E-mail address: tinah@ypcnm.com Telephone No. 505-748-1471
(This space for State use)

FOR RECORDS ONLY

APPROVED BY _____ TITLE _____ DATE APR 16 2004

Conditions of approval, if any:

STARBURST ELECTRONICS INC.
Subsurface Temperature Measurements

Company: YATES PETROLEUM CORP.
Address: 105 S.4TH STREET ARTESIA,NM 88210
Well name: ORVAL"BDQ"ST.COM.#1
Location: S32/20S/23E
Field & pool:
Production interval:
Mid point perf:
Well status: WOC
Test type: TOC @ 785 FT.
Elevations KB: CF:
Date of test: 60/04/12 01:17:00
Shut in date:
Tubing pressure before:
Tubing pressure after:
Casing pressure before:
Casing pressure after:
Tubing diameter:
Casing diameter:
Probe serial #: 10258

Depth Stops	Time Stop	Temperature (F)	Gradient (F/f)
Surface	1:30:00 - 1:30:00	55.29	0.0000
74.00	1:31:00 - 1:31:00	58.58	0.0445
168.00	1:32:00 - 1:32:00	59.69	0.0118
231.00	1:33:00 - 1:33:00	60.55	0.0137
312.00	1:34:00 - 1:34:00	61.30	0.0093
398.00	1:35:00 - 1:35:00	62.27	0.0113
487.00	1:36:00 - 1:36:00	63.21	0.0106
583.00	1:37:00 - 1:37:00	63.57	0.0037
671.00	1:38:00 - 1:38:00	63.74	0.0019
758.00	1:39:00 - 1:39:00	64.42	0.0078

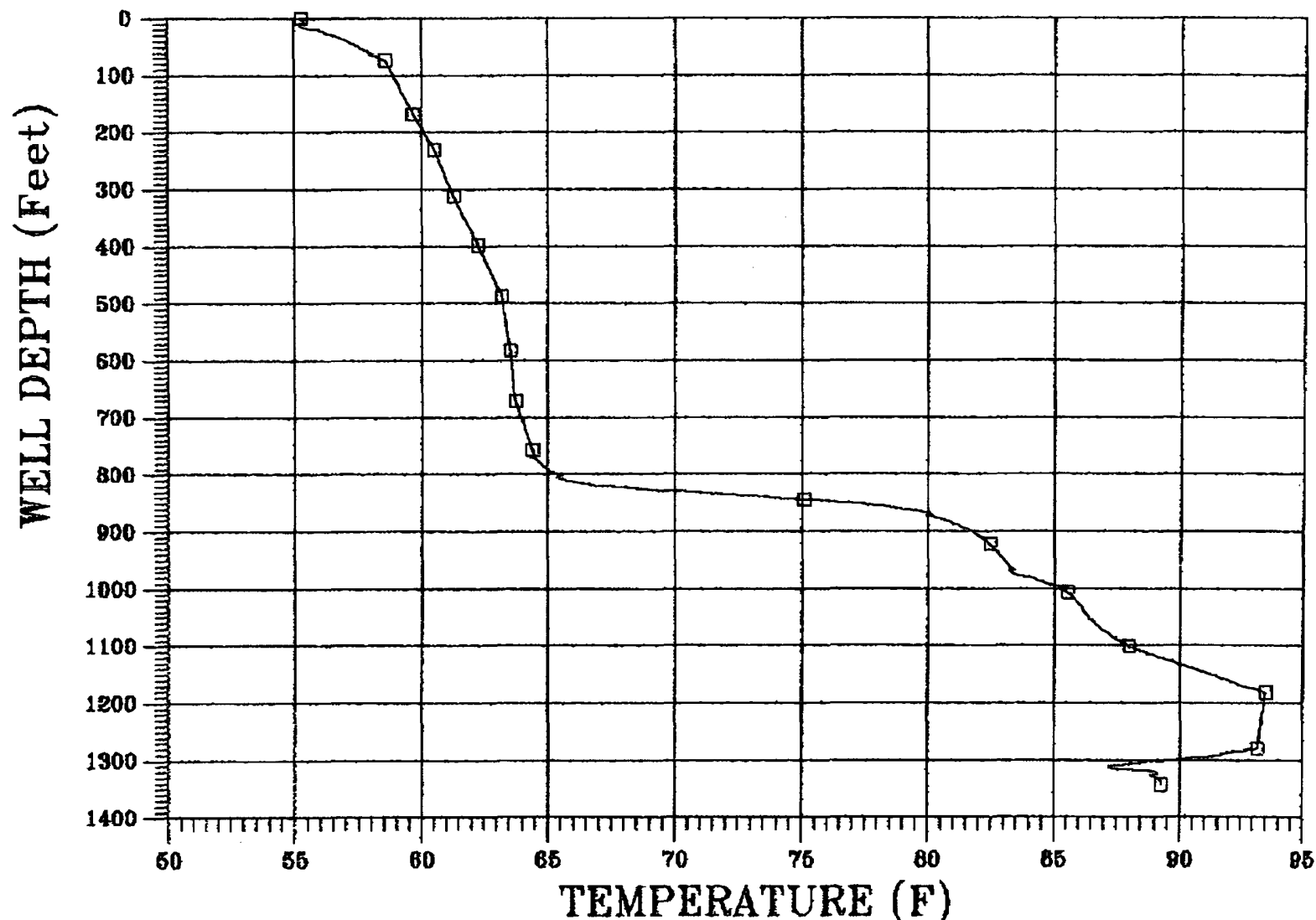
Depth Stops	Time Stop	Temperature (F)	Gradient (F/f)
844.00	1:40:00 - 1:40:00	75.11	0.1243
923.00	1:41:00 - 1:41:00	82.46	0.0930
1007.00	1:42:00 - 1:42:00	85.55	0.0368
1101.00	1:43:00 - 1:43:00	88.02	0.0263
1182.00	1:44:00 - 1:44:00	93.51	0.0678
1280.00	1:45:00 - 1:45:00	93.19	-0.0033
1343.00	1:46:00 - 1:46:00	89.28	-0.0621

Temperature On Bottom: 89.28

Recorder # 10258

YATES PETROLEUM CORP.
ORVAL'BDQ'ST.COM.#1 (S32/20S/23E)

TOC @ 785 FT. Plot (60/04/12 01:17:00)



RECORDER # 10258

STARBURST ELECTRONICS INC.