

Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

District I - (505) 393-6161
1625 N. French Dr
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

RECEIVED
SEP 23 1999
OIL CONSERVATION DIVISION
APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address: E.G.L. Resources, Inc.
Contact Party: Darren Printz
Property Name: Oxy Yates Fed 22 # 5
Well Number: # 5
API Number: 30-015-30674
UL Section: J 22, Township: 20 S, Range: 28 E, Feet From The: 1650', North/South Line: S, Feet From The: 2310', East/West Line: E, County: Eddy

II. Date/Time Information

Spud Date: 6/29/1999, Spud Time: 11:00 a.m., Date Completed: 8/19/1999, Pool: Russell Yates Lower

- III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.
IV. Attach a list of all working interest owners with their percentage interests.
V. AFFIDAVIT:

Affidavit section with handwritten signatures and dates. Includes State of TEXAS, County of Midland, and Notary Public signature of William L. Porter.

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature: Mark [unclear], Title: P.E. Spec., Date: OCT 1 1999

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 10/1/99

NOTICE: The operator must notify all working interest owners of this New Well certification.

PNV2006539411

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**OPERATOR'S COPY**

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

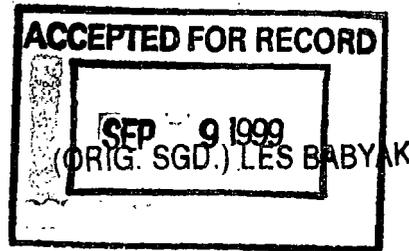
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM 82993
2. Name of Operator E.G.L. RESOURCES INC		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 10886, MIDLAND, TX 79702	3b. Phone No. (include area code) 915-687-6560	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2310 FEL 1650 FSL, SEC 22, T20S R28E		8. Well Name and No. OXY YATES FED 22 #5
		9. API Well No. 30-015-30674
		10. Field and Pool, or Exploratory Area RUSSELL YATES LOWER
		11. County or Parish, State EDDY CO, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input checked="" type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

SEE ATTACHMENT A



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

Name (Printed/Typed) Darren Printz	Title Op Engineer
Signature <i>[Handwritten Signature]</i>	Date 9/1/99

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

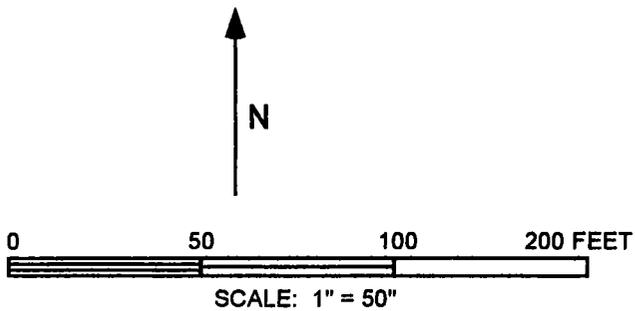
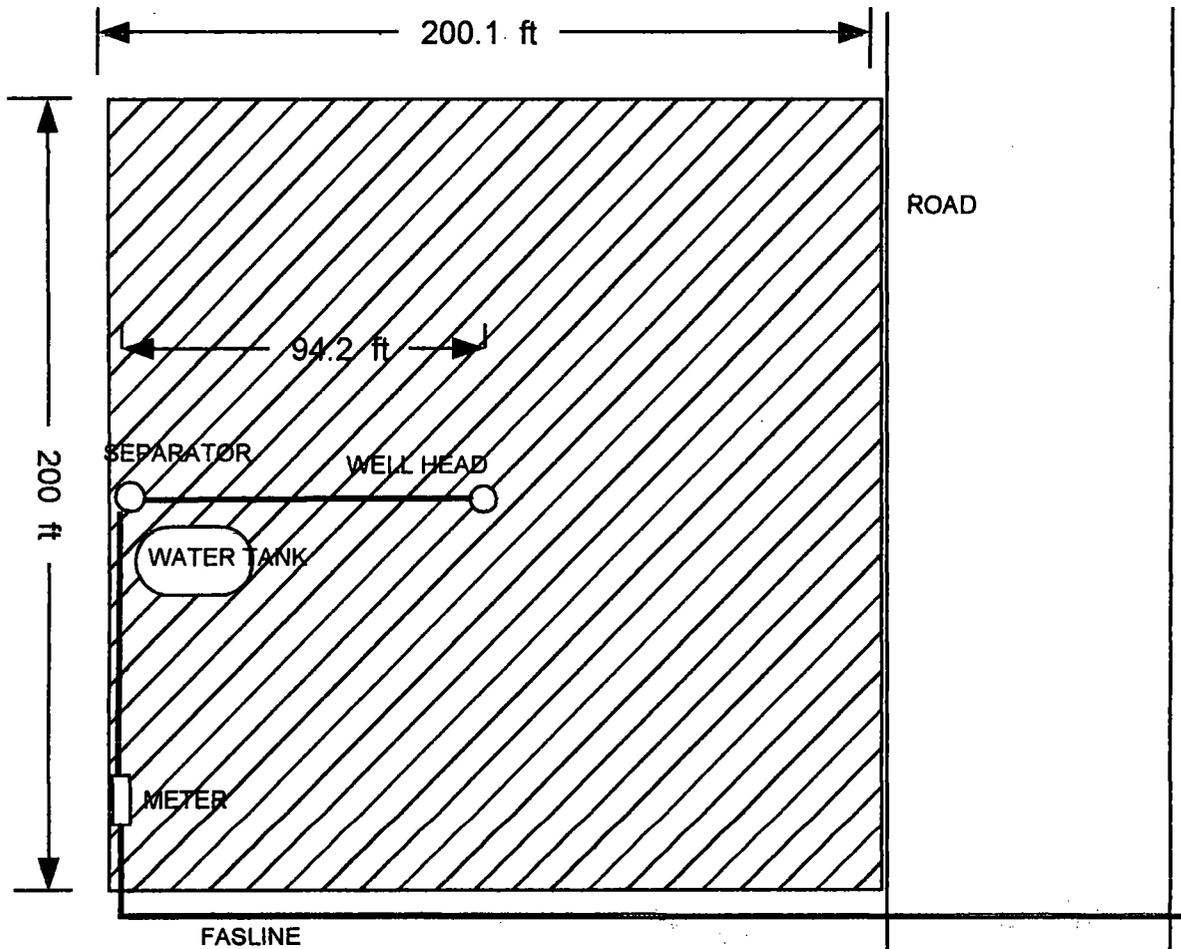
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ATTACHMENT A  
E.G.L. RESOURCES INC.

OXY YATES FED 22 #5

- 6/28/99 Set conductor pipe and MI rig.
- 6/29/99 Spud at 11:00 AM TD 220' Wtr at 90' & 130'.
- 6/30/99 TD 545'. DP Stuck. Work pipe & circulate.
- 7/1/99 TD 545'. DP Stuck. Work pipe & circulate.
- 7/2/99 TD 545' Work pipe & circulate. No progress.
- 7/3/99 TD 545'. Free point pipe. Stuck just above DC. Back off DP two joints above DC. GIH w/ overshot wash & fish pipe.
- 7/4/99 TD 545'. Wash fish. No progress.
- 7/5/99 TD 545'. Wash & fish. No progress.
- 7/8/99 TD 545' Fish came loose. POH with fish. Second DP above DC was split.
- 7/9/99 TD 603' GIH with 7 7/8" bit & DC.
- 7/10/99 TD 665' POH
- 7/11/99 TD 665. Run 17 jts 5 1/2 15.5# J55 csg. Dowell pumped 400 sx cls C cmt w/3% CaCl.
- 7/12/99 1 inched 108 sx class "C" w/6% CaCl, cement to surface.
- 8/18/99 Rig up Fleet Cementers rig #8. Drill out 4 1/4" OH to 817'.
- 8/19/99 Run 24 jts 2 3/8" J55 8rd tbg. Install WH & surface equipment. Run Fas-line down roadway ditch to meter. SI well, WO meter run.

# WELL SITE PLAT OXY YATES FED 22 #5



<b><i>E.G.L. RESOURCES INC</i></b>	
WELL SITE LAYOUT	
OXY YATES FED 22#5 2310 FEL, 1650 FSL 20S 28E SEC 22	
DATE: 8/20/99	BY: DARREN PRINTZ

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

7. LEASE DESIGNATION AND SERIAL NO.  
NM 82993

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
OXY YATES FED 22 #5

9. API WELL NO.  
30-015-30674

10. FIELD AND POOL OR WILDCAT  
RUSSELL YATES LOWER

11. SEC., T., R., N., OR BLOCK AND SURVEY OR ABUA  
22 - 20S - 28E

12. COUNTY OR PARISH  
EDDY

13. STATE  
NM

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1A. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

1B. TYPE OF COMPLETION: NEW WELL  WORK OVER  REEF-FN  PLUG BACK  DIFF. REVR.  Other \_\_\_\_\_

**OPERATOR'S COPY**

2. NAME OF OPERATOR  
E.G.L. RESOURCES, INC.

3. ADDRESS AND TELEPHONE NO.  
P.O. BOX 10886, MIDLAND, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 2310 FEL 1650 FSL UNIT J  
At top prod. interval reported below SAME  
At total depth SAME

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUNDED 6/29/99 16. DATE T.D. REACHED 8/18/99 17. DATE COMPL. (Ready to prod.) 8/19/99 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)\* 3228' GL 19. ELEV. CASINGHEAD 3228 GL

20. TOTAL DEPTH, MD & TVD 817 21. PLUG BACK T.D., MD & TVD 817 22. IF MULTIPLE COMPL., HOW MANY? \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS ALL CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*  
OH 710-817

25. WAS DIRECTIONAL SURVEY MADE  
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN  
NONE

27. WAS WELL CORED  
NO

**CASING RECORD (Report all strings set in well)**

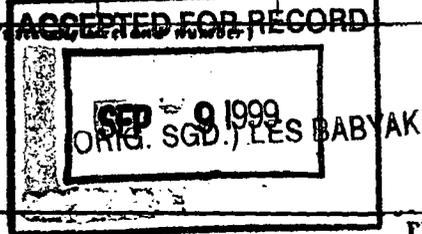
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	JOB OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
5 1/2 J55	15.5	665	7 7/8	525 SX CLS C CIRC	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	706'	

31. PERFORATION RECORD (Indicate depth and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED



33. PRODUCTION

DATE FIRST PRODUCTION W O P PRODUCTION METHOD (Flowing, gas lift, pumping--also and type of pump) FLOWING WELL STATUS (Producing or shut-in) SI

DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
8/19/99	1	8/64"	→		1.25		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
57 #	57 #	→		30			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Vented

TEST WITNESSED BY  
Bob Snyder

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Op Engineer DATE 9/1/99

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
TANSILL YATES	0	60	CALICHE	TANSILL YATES	550	+2681
	60	350	REEBEDS, SAND, GRAVEL			
	350	550	SALT			
	550	702	LIMESTONE, DOLOMITE, ANHYDRITE			
	702	810	ANHYDRITE, SAND, LIMESTONE		702	+2529

00 OXY YATES FED 14 15

XY370	1200	AMA760	AMARCO OIL CORP	0.20500000
YA370	1200	BAR760	BARNES*ROGER E	0.00500000
YB370	1200	BOG110	BOGART*MICHAEL S	0.00500000
YJ370	1200	LER960	LERWICK I LTD	0.10000000
YK370	1200	HEW590	HEWMAH*MICHAEL D	0.00500000
YL370	1200	OLI1950	OLIVE PETROLEUM	0.05000000
YM370	1200	PET760	PETRAITIS OIL & GAS INC	0.10000000
YN370	1200	POR010	PORTER*WILLIAM L	0.00500000
YO370	1200	PR1610	PRINTZ LTD	0.10000000
YP370	1200	SCH570	SCHLAGAL BROTHERS	0.10000000
YQ370	1200	SES630	SES OIL & GAS INC	0.19500000
YR370	1200	SNI010	SMITH*L CHRISTOPHER	0.00500000
YS370	1200	SHY250	SHYDER*HARCUS	0.02000000
YT370	1200	SFA760	STARCK FAMILY LTD	0.10000000
YU370	1200	WAR760	WARRICK*JEANNEETE C	0.00500000
00 OXY YATES FED			*TOTAL*	1.00000000