

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Techsys Resources LLC P.O.Box 19465 Houston, Texas 77224		² OGRID Number 85128 ³ API Number 30-025-07522
⁴ Property Code 251	⁵ Property Name W.D. Grimes NCT-A	⁶ Well No. 4

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East West line	County
1 C	32	18S	38E		330	North	2310	West	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East West line	County
⁹ Proposed Pool 1 Byers Queen						¹⁰ Proposed Pool 2			

¹¹ Work Type Code E	¹² Well Type Code G	¹³ Cable/Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3640'
¹⁶ Multiple	¹⁷ Proposed Depth 3800'	¹⁸ Formation Queen	¹⁹ Contractor	²⁰ Spud Date

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary. MI backhoe. Dig out cellar & csg. stub. Level loc.. Install anchors. Weld on csg. hd. . MIRU Well Service Unit. Install BOP. MIRU power swivel, air compressors, pits, dc's, pipe racks, & handling tools. DO 7" csg. using power swivel, 2 7/8" work string, 6 1/8" bits, 6 1/8" cutrite mill & ten (10) 4 3/4" dc's. DO (a) Cmt. from 0-370', (b) Cmt. from 1058'-1308', (c) Cmt. from 2360'-2696' & CIBR @ 2696', (d) Cmt. from 3043'-3078' & CIBP @ 3078', (e) Cmt. from 3495'-3530' & CIBP @ 3530', (f) Mill over cmt. & Model D pkr. @ 3589'. CO w/ air & mill to 3800'. RDMO drilling equip. & AC's. Run 2 7/8" tbg., J-55, 8RT,EUE, to 3730' w/ 7" X 2 7/8" tension pkr., set at 3570'. Acidize if needed. Swab & return well to producing from the Queen perf's. @ 3604'-3700'.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Paul Bliss*

Printed name: Paul Bliss

Title: Consultant

Date: 11/19/99

Phone: 505-392-7760

OIL CONSERVATION DIVISION

Approved by:

Title:

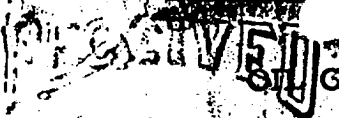
Approval Date: 11/19/99

Expiration Date:

Conditions of Approval:

Attached ☐

Period: Twelve 1 Year From Approval
L-10 Units Drilling Underway
Re-entry



NEW MEXICO
CONSERVATION COMMISSION

Gas Well Plat

Dec 10 1953

Oil Conservation Commission
Gulf Oil Corporation
Operator

Date November 27, 1953

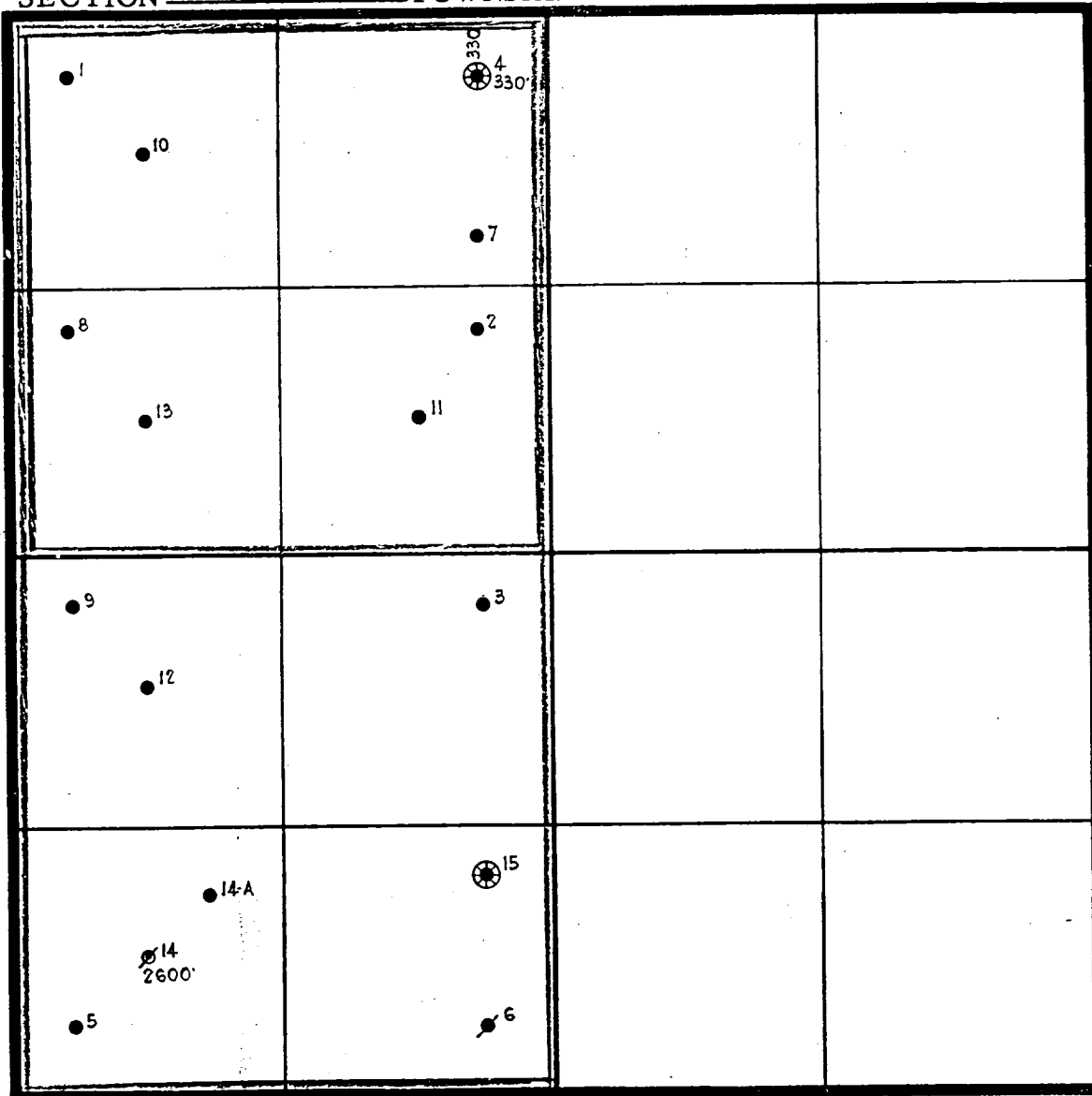
West Grimes
Lease

4 (Dual)
Well No.

Name of Producing Formation Queen Pool Byers-Queen Gas

No. Acres Dedicated to the Well 160

SECTION 32 TOWNSHIP 18S RANGE 38E



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

16 - Gas Well
9 - Oil Well
4 - Dual
Red - Lease Line
Blue - Acreage Dedicated

Name J. W. Cole, Jr.
Position Division Gas Engineer
Representing Gulf Oil Corporation
Address P. O. Box 1290, Fort Worth, Texas

(over)

Form No. 1

(1955)

INSTRUCTIONS

1. Is this gas well a dual completion? Yes Y No
2. If the answer to Question 1 is Yes, are there any other dually completed wells within the dedicated acreage? Yes No X

A separate plat must be filed for each gas well, outlining the area dedicated to such well and showing the location of all other wells (oil and gas) within the outlined area.

Mail in duplicate to the district office for the district in which the well is located.

Address P. O. Box 1990, Fort Worth, Texas
Representing Gulf Oil Corporation
Position Division Gas Engineer

Oil Well
Gas Well
Dual
Lease Line
Area Dedication