

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
3000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

RECEIVED
JAN 17 1995
OIL CON. DIV.
DIST. 3

Form C-101
Revised February 10, 1994
Instructions on back
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

Operator Name and Address: San Juan Gas Corporation 355 Philtower Bldg. Tulsa, Oklahoma 74103-4147		OGRID Number 140786
Property Code 16455	Property Name Herrera Big Game	API Number 30-043-20926
		Well No. #1

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
K	26	21N	1W	--	1980	South	1,980'	West	Sandoval

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
96332					40				
Unnamed Wildcat; REGINA-ENTRADA (OIL)									

Work Type Code "N"	Well Type Code "O"	Cable/Rotary "R"	Lease Type Code "p"	Ground Level Elevation 7,239'
Multiple No	Proposed Depth 5,700'	Formation Jurassic Entrada	Contractor United Drilling	Spud Date As soon as permitted

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8-5/8"	24#	350'	250	Surface
7-7/8"	5-1/2"	17#	5,700'	250	5,175' Surface

11 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.

Operator proposes to drill this well to test all zones to 5,700'. Surface Casing will be set @ 350' with cement circulated to surface. BOP's will be tested to 500# prior to drill out. There are no abnormal pressures nor H₂S anticipated. Our Mud Program will be low solids non dispersed maximum 9.2# WL 8cc API, 38-42 viscosity. We anticipate no lost circulation and plan to run a dual SFL log with a density @ T.D.

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

Signature: Chris Phillips
Printed name: Chris Phillips
Title: Consultant for Operator
Date: 1-12-95
Phone: SJGC (918) 587-8494

OIL CONSERVATION DIVISION

Approved by: Erica Busch 1-18-95
Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3
Approval Date: JAN 18 1995
Expiration Date: JAN 18 1996
Conditions of Approval: Cement to Surface or to 250' on 5 1/2"
Attached ☐

Chris Phillips - 918-747-0009

C-101 Instructions
Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABELED
"AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

1 Operator's OGRID number. If you do not have one it will
be assigned and filled in by the District office.

2 Operator's name and address

3 API number of this well. If this is a new drill the OCD will
assign the number and fill this in.

4 Property code. If this is a new property the OCD will
assign the number and fill it in.

Property name that used to be called 'well name'

The number of this well on the property.

The surveyed location of this well New Mexico Principal
Meridian NOTE: If the United States government survey
designates a Lot Number for this location use that number
in the 'UL or lot no.' box. Otherwise use the OCD Unit
Letter.

The proposed bottom hole location of this well at TD

and 10 The proposed pool(s) to which this well is being drilled.

Work type code from the following table:

N	New well
E	Re-entry
D	Drill deeper
P	Plugback
A	Add a zone

Well type code from the following table:

O	Single oil completion
G	Single gas completion
M	Multiple completion
I	Injection well
S	SWD well
W	Water supply well
C	Carbon dioxide well

Cable or rotary drilling code

C	Propose to cable tool drill
R	Propose to rotary drill

Lessee type code from the following table:

F	Federal
S	State
P	Private
N	Navajo
J	Jicarilla
U	Ute
I	Other Indian tribe

Ground level elevation above sea level

Intend to multiple complete? Yes or No

Proposed total depth of this well

18 Geologic formation at TD

19 Name of the intended drilling company if known.

20 Anticipated spud date.

21 Proposed hole size ID inches, proposed casing OD inches,
casing weight in pounds per foot, setting depth of the
casing or depth and top of liner, proposed cementing
volume, and estimated top of cement

22 Brief description of the proposed drilling program and BOP
program. Attach additional sheets if necessary.

23 The signature, printed name, and title of the person
authorized to make this report. The date this report was
signed and the telephone number to call for questions
about this report.

16	2645.	28	N 89° 55' W	2645.	28
2640.00	160.	38	62	160.	36
01' W	AC	±	2639.	AC	±
2647.	59	2647.	59	2647.	59
N 0°	S 89° 55'	30" E	Walker - 100%	1980'	Minerals
1980'	Martinez 50%	Herrera 50%	1980'	2639.	62
00	160.	52	62	160.	49
2640.	AC	±	2639.	AC	±
01" W	2649.	90	N 89° 56' W	2649.	90

17 OPERATOR CERTIFICATION

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

Signature: PHILLIPS, CHRIS

Printed Name: Consultant for Operator

Title: 1-13-95

Date: _____

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

December 8, 1994

Date of Survey: _____

Signature and Seal of Professional Surveyor: Cecil B. Dallas

Cecil B. Dallas

Certificate Number: 9672