

Submit to Clerk
of Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form O-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer 201, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Alamo, NM 87410

WELL API NO
30-043-20926

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 O-101) FOR SUCH PROPOSALS.)

7. Lease Number or Unit Agreement Name

Lease Name "Big Bend"

1. Type of Well
OIL ☐ GAS ☐
WELL ☐ WELL ☐ OTHER ☐ Wildcat

8. Well No.

2. Name of Operator
San Juan Gas Corporation

9. Pool name or Location

3. Address of Operator
358 Philhower Bldg., Tulsa, OK 74103-4147

Basine Entrada (oil)

4. Well Location
Unit Later 2 Feet From The South Line and 1,382 Feet From The West Line

Section 26 Township 21N Range 1E NE4/4 Sec 26/4T21N1E County

10. Elevation (Show whether DP, RKB, RT, GR, etc.)

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OR INS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER <input type="checkbox"/>		OTHER <input type="checkbox"/>	

12. 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.

2/19/95 MRL United Drilling Company Rig #3.
2/22/95 Completed Rig Up & Spud 12-1/4 surface hole.
2/23/95 Cemented 304.9 #2-5/8 32#4-55 with 160 sz standard cement. 1"
Surface hole @ 386'. Didn't get full returns. Plug down @ 4:33.
Run in Annulus with 1". found 300 @ 431'. Lapped off @ 11:00 noon.
Isolated casing & BOPs to 1000' for 2 1/2 hours @ 0. Drilled at 7
1300 noon. 2/23-95

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

SIGNATURE Christopher L. Phillips TITLE Geophysicist

DATE 2-26-95

TYPE OR PRINT NAME

915-837-8494
TELEPHONE NO.

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-043-20926

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 Wildcat

2. Name of Operator
San Juan Gas Corporation

3. Address of Operator
355 Philtower Bldg., Tulsa, OK 74103-4147

4. Well Location
Unit Letter K : 1,980 Feet From The South Line and 1,980 Feet From The West Line
Section 26 Township 21N Range 1W NMPM Sandoval County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. 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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

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

12. 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.

Operator reached T.D. of 5600' on 3/2/95 & ran spectral density dual spaced neutron with dual induction short gaurd.

3/5/95 Operator ran 135 joints 5-1/2 15.5# K-55. Set @ 5435.85 with 200 sx standard cement with 1/4# Flocele & .4% Halad 344 per sx. PD @ 06:15 a.m. 3/5/95 Float held. Est. TOC 5,294'.

3/7/95 If operator is successfull in its completion attempt will perforate & circulate cement to surface from 5000'. If attempt is unsuccessfull operator will shoot off casing & set open hole plugs per NMOCDD Directrions & Guidelines.

At present this well is being evaluated for completion. AC-103 will be filed setting out our completion prior to our initiation of this work.

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

SIGNATURE

Chris Phillips

TITLE

Consultant

DATE

3-15-95

TYPE OR PRINT NAME

Chris Phillips

918/587-8494

TELEPHONE NO.

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

San Juan Gas Corporation

Herrera Big Game #1 Operation Report



Prepared by: Chris Phillips

Legal: SW/4 Section 26 - T21N-1W GL Elev. 7,242'.
Sandoval County

Project: To test and evaluate the Mesa Verde, Dakota, Entrada at a depth of 5700' TD.

02/19/95 Began move in United Drilling Co. Rig #3. Had problems on County Rd.

02/20/95 Continue move in of rig. Set water pump & quarter mile of line to pump water to pond at location. Spotted rig. Found anchors off and reset them.

02/21/95 Continued to pump water and complete rig up. Changed out liners on pump. Rig shut down until parts arrived.

02/22/95 Continued pumping water. Rig crew changed out liners. Inland Trucking filled all tanks and pits. Preparing to spud.

02/23/95 This a.m. depth is 356'. WOC. Last 24 hrs completed rig up and spud 12-1/4 surface hole with gel and lime spud mud. Began losing returns at 190' and continued all the way to 356'. Lost approx. 150 barrels of mud. RU and ran 8-5/8" 32 lb K-55 344.97' threads off. RU HOWCO and cemented with 260 sx of standard cement with 2% cc and 1/4 lb Flocele per sx. Never had full returns during job. Fluid level varied from 8' from surface to 50-60' from surface with the final static fluid level at approx 40' from surface. PD at 0443, 2/23/95. Bumped plug and left pressure on casing at 500 lbs. Plan to drill out at 1800 hrs, 2/23/95.

02/24/95 Present Operation: Drilling 816'. Made 460' last 24 hrs. Operation Survey - WOC: 2 hrs., NUBOP: 7 hrs and test casing to 1,000 lbs: 1/2 hr. Mix mud. TIH: 2-1/2 hrs. Drilling cement out of Kelly: 2-3/4 hrs. Drilling cement and insert float: 3-1/4 hrs. Drilling: 5-3/4 hrs., Survey: 1/4 hr. Survey @ 598', 2-1/2°. Presently Drilling @ 816' with 30,000 lbs bit wt. 1200 PP. MW: 9.0, RPM: 75, Penetration Rate: 65-70'/hr. Formation: Lewis Shale

San Juan Gas Corporation
Herrera Big Game #1
Operation Report
(contd.)

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- 02/25/95 Present Operation: Drilling Mancos Shale at 2280' last 24 hrs. Operation Survey : ½ hrs. Drilling: 22-1/2 hrs. Surveys @ 847' - 2-1/2°, 1006' - 3°, 1344' - 3°, 1594' - 2-3/4°, 1906' - 2-3/4°, 2403' - 3-1/4°. WOB - 35,000 lbs. RPMs - 80-85. Pump Pressure: 1200. MW: 9.1, Viscosity: 30. Water Loss: 10
- 02/26/95 This am. Drilling at 3101'. Last 24 hrs made 821'. Bit #2, RHP6 in @ 356' has made 2745' in 52 hrs. Last 24 hrs Survey: 1 hr, Drilling: 23 hrs. MW: 8.9 lbs. Viscosity: 30. Water Loss: 8.8. PP: 1250 lbs. WOB: 30,000. RPMs: 85. Survey at 2650' -3-1/2°, 2899' - 3-1/4°.
- 02/27/95 This a.m. Drilling at 3796'. Made 695' in last 24 hrs. BIT #2, RHP 6 has made 3430' in 76 hrs, Operations: Survey - 1 hr. Drilling 23 hrs. Survey at 3179' - 2-3/4°, 2439' 2-3/4°, 3706' - 3°. Pump Pressure: 1200 lbs. RPMs: 85. WOB: 35,000. MW: 9.3 Viscosity: 33. Water Loss: 8cc.
- 02/28/95 This a.m. drilling at 4,429'. Made 633' in last 24 hours. Bit #2 RHP 6 has made 4,073' in 99 hrs. Operations: Survey 1-hr. Drilling 23 hrs, Survey at 3904' 2-3/4° @ 4231' 3-1/2°. MW 9.3 lbs. Viscosity: 36. Water Loss: 8.2 cc. PP: 1225 lbs. RPMs: 85. BW: 20,000 lbs.
- 03/01/95 Presently Drilling @ 4884'. Penetration Rate: 3-1/2 to 5 min per foot. Bit #3 in @ 4443'. Made 341' in 12 hrs of drilling. Bit #3 is a Reed HP53A. Operations: Drilling - 15-3/4 hrs, circ sample - 3/4 hr, Trip for bit - 5-1/2 hrs, Wash and ream 120' to bottom - 1 hr, Survey - 1 hr. Mud Weight: 9.2 lbs. Viscosity: 40. Water Loss: 10 cc. Survey at 4880' - 3/4°, 4729' - 2-3/4°, 5040' - 2-1/2°.
- 03/02/95 Presently Drilling @ 5385'. Report Time: 10:00 a.m. Bit #3 has made 1446' in 37 hrs. MW: 9.4 lbs. Viscosity: 40. Water Loss: 9 cc.
- 03/03/95 Total Depth: 5585' Driller, 5600' Logger. Presently TIH to circ and waiting on casing. Operations Summary: Drilling 6-3/4 hrs., Circulate sample 1 hr, Circulate and survey 4-1/4 hrs, TOH for logs - 2-1/2 hrs, wait on loggers 1-1/2 hrs, Rig up loggers 1 hr, logging 3-1/4 hrs, waiting on orders 3/4 hr, TIH 3 hrs. Survey at TD 3-1/2°.
- 03/04/95 Presently circulating at 5600'. Waiting on casing. Last 24 hrs: complete TIH ½ hr. Circulate 23-1/2 hrs, Presently working road with cat due to bad weather.

San Juan Gas Corporation
Herrera Big Game #1
Operation Report
(contd.)

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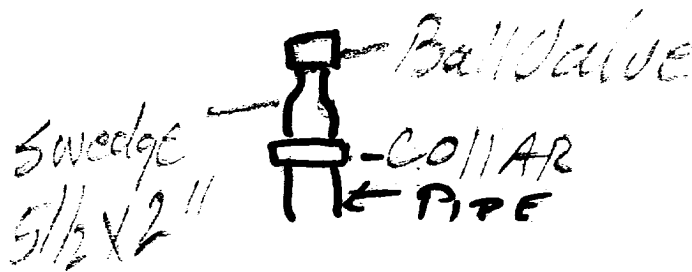
03/05/95

Presently waiting on cement. Last 24 hrs: Circulating hole while waiting on casing 12 hrs. Lay down drill pipe 4-1/4 hrs, rig up casing crew 1/2 hr, run casing 3-3/4 hrs, rig up HOWCO and circulate 1-1/2 hrs, cement casing 1-1/4 hrs, wait on cement 3/4 hr. Had to pull on equipment to location due to weather. Took delivery of 135 jts. 5-1/2" 15.50 lb casing - 80 jts ST&C, 55 jts LT&C. Used K55. Ran and cemented casing as follows: ran 135 jts, 5454.8', set at 5435.85', (note rig did not have landing joint so therefore we used one of the short joints as landing joint). Float shoe at 5437.85'. Float collar at 5417.37'. Shoe joint is 18.48' in length. Put centralizers on first 3 collars and then every 12th collar thereafter for 60 jts. Pumped 20 barrels mud flush followed by 200 sx standard cement with 1/4 lb Flocele and 4/10th of 1% of Halad 344 per sx. Plugged down at 6:15 a.m. 3/5/95. Checked float. Float held. Released pressure. RD Halliburton.

3/6/95

Waiting on completion. Last 24 hrs: WOC 5 hrs, cut off casing and set slips 1 hr, rigging down rig 6 hrs.

NOTE: Final Report till completion. Status: Waiting on completion.





NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

July 3, 2001

Alex Phillips
San Juan Gas Corporation Corrected address
Philtower Building
427 S Boston Ave
Suite 1318
Tulsa, OK 74103-4107

RE: Herrera "Big Game" #1 K-26-21N-01W API, 30-043-20926

Dear Mr. Phillips:

The New Mexico Oil Conservation Division received no reply to our letter dated March 7, 2000.

Our records indicate the well listed above is inactive and not in compliance with Rule #201.B. Submit plans to bring this well into compliance before August 15, 2001. Review Rules #202 and #203 for the necessary filing requirements to return the well to production, temporarily abandon or plug and abandon this well.

If you have any questions, please call me at 505-334-6178, ext. 16.

Sincerely,

Charlie T Perrin
Deputy Oil & Gas Inspector
cperrin@state.nm.us

CTP/mk

XC: Bank of Santa Fe
CTP File
Well File