Robert L. Bayless, Producer LL

Oil & Gas Producer

P. O. Box 168 Farmington, New Mexico 87499

OFFICE NO. (505) 326-2659

FAX NO. (505) 326-6911

February 17, 2000

Ms. Lori Wrotenbery New Mexico Oil Conservation Division 2040 South Pacheco Santa Fe, NM 87505

RE: Application of Robert L. Bayless, Producer LLC for an Unorthodox Fruitland Coal Well Location A. B. Geren No.7 SE/4, Sec. 26, T29N, R9W, San Juan County, New Mexico

Dear Ms. Wrotenbery,

Robert L. Bayless, Producer LLC requests Administrative Approval of an Unorthodox Basin Fruitland Coal well location for its proposed A. B. Geren No. 7. The A.: B.: Geren: No.: 7-is operated by D:: J.: Simmons. Bayless is a partner in the well and is filing this application in behalf of D.J. Simmons. A copy of the application is being sent by certified mail to all offset leaseholders. A list of these leaseholders is attached. The well was completed in the Otero Chacra in July 1998 and is now producing 97 MCFD. We now plan to complete the Basin Fruitland Coal and downhole commingle production from both zones. D. J. Simmons has applied for and received approval for downhole commingling pursuant to Administrative Order DHC-2485.

A map showing the A. B. Geren No. 7 and pertinent offset well information is attached. The A. B. Geren No. 7 is located 590' FSL and 1750' FEL section 26, T29N, R9W. It was drilled at a non-standard location for the Otero Chacra. This location was administratively approved in Order NSL-4053. The reasons for this approval were to avoid proximity to old wellbores, and to avoid topographical problems in Largo canyon. The proposed spacing and proration unit for the Basin Fruitland Coal will be the E/2 of the section. A standard location for an E/2 spacing unit is in the NE/4. Our reasons for requesting the proposed location in the SE/4 are set forth below.

D.J. Simmons currently operates the A.B. Geren No. 5 Basin Fruitland Coal well in the NE/4 of ... section 26. This well-will be shut in upon completion of the Basin Fruitland Coal in the A. B. Geren No. 7. The A. B. Geren No. 5 was completed May, 1990. This well produced 10 MCF in August 1999, and has cumulative production of 82-MMCF. This-well-will not recover its drilling cost, and we suspect that both mechanical and reservoir factors have affected its productivity. Bayless and D. J. Simmons do not desire to drill another possibly uneconomic well at a standard location in the NE/4.

A standard location in the NE/4 of section 26 is offset by two marginal wells in section 24 and 25. The Koch A. B. Geren No. 3 in the SW/4 of section 24 produced 38 MCFD in August, 1999, and has cumulative production of 84 MMCF. The Koch A. B. Geren No. 4 in the NE/4 of section 25 produced 35 MCFD and August 1999 and has cumulative production of 124 MMCF. These wells appear to be marginally economic. More highly productive and economic wells are generally located south and west of the proposed spacing unit. This lends support to our belief that the NE/4 of section 26 may not contain an economic Basin Fruitland Coal location.

None of the other wells in the spacing unit, in either a standard or non-standard location, are suitable for recompletion into the Fruitland Coal. These other wells are either currently valuable producers, or they are so old as to be mechanically unsuitable. The A. B. Geren No. 7 is a new well, and using it as a recompletion wellbore will prevent the drilling of another well in the spacing unit and prevent economic waste.

A sample copy of our waiver letter sent to offset operators is attached.

Bayless requests that you seriously consider this request for administrative approval of an unorthodox Fruitland Coal location for the A. B. Geren No. 7. Please call either Tucker Bayless or myself if you wish to discuss this matter. If you wish to discuss this matter with D. J. Simmons, please contact John Byrom at (505) 326-3753.

Sincerely,

Tom McCarthy
Petroleum Engineer

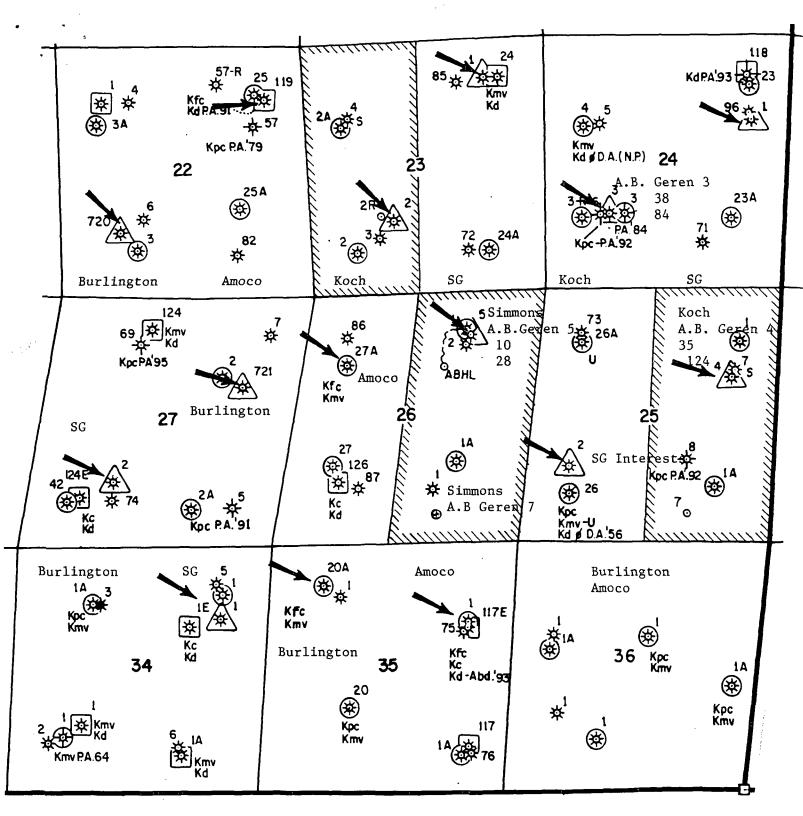
Attachments

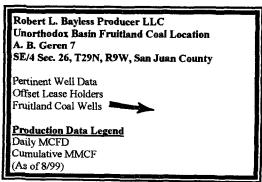
Robert L. Bayless, Producer LLC Unorthodox Basin Fruitland Coal Location A. B. Geren No. 7 Offset Lease Holders List

Burlington Resources Oil & Gas Company PO Box 4289 Farmington, NM 87499-4289

Amoco Production Company 200 Amoco Court Farmington, New Mexico 87401

SG Interests, LTD. 1331 Lamar, Suite 501 Houston, Texas 77010





Robert L. Bayless, Producer LLC

Oil & Gas Producer

P. O. Box 168 Farmington, New Mexico 87499

FAX NO. (505) 326-6911

OFFICE NO. (505) 326-2659

February 17, 2000

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

TO: Interested Parties Entitled to Notice

RE: Application for Administrative Approval of Unorthodox Basin Fruitland Coal Well Location
 A. B. Geren No. 7
 SE/4, Sec. 26, T29N, R9W, San Juan County, NM

Robert L. Bayless, Producer LLC requests that you waive objection to its application for administrative approval of the above-referenced unorthodox Basin Fruitland Coal well location. A copy of the application is enclosed.

If you have an objection to this application, you must notify the New Mexico Oil Conservation Commission at 2040 South Pacheco Street, Santa Fe, NM 87505 within 20 days of receiving this notice. If you wish to waive objection to this application, please sign and return one copy of this letter in the attached envelope.

Sincerely,

Tom McCarthy Petroleum Engineer

I/We waive objection in the above matter.	
Company	
Name	
Signature	Date

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY				
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: Burlington Resources Oil & Gas Company 	A. Received by (Please Print Clearly) B. Date of Delivery C. Signature X				
PO Box 4289 Farmington, NM 87499	3. Service Type Certified Mail	for Merchandise			
2. Article Number (Copy from service label) Z 213 715 344 DS Form 3811 July 1999 Demostic Pet		100505 00 M 1780			

US Postal Service **Receipt for Certified Mail**No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Burlington Resources Oil & Gas Company PO Box 4289

Farmington, NM 87499

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Amoco Production Company 200 Amoco Court Farmington, NM 87401	3. Service Type Certified Mail Registered Registered Insured Mail C.O.D.					
	4. Restricted Delivery? (Extra Fee)					
2. Article Number (Copy from service label) 7.3.13 715347						
PS Form 3811, July 1999 Domestic Re	turn Receipt 102595-99-M-1789					

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Amoco Production Company 200 Amoco Court Farmington, NM 87401

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SG Interests, LTD. 1331 Lamar, Suite 501 Houston, TX 77010

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PS Form 3800, April 1995

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ADMINISTRATIVE ORDER DHC-2485

D.J. Simmons, Inc. P.O. Box 1469 Farmington, New Mexico 87499

Attention: Mr. John A. Byrom

A. B. Geren No. 7
API No. 30-045-29590
Unit O, Section 26, Township 29 North, Range 9 West, NMPM,
San Juan County, New Mexico.
Basin-Fruitland Coal (Gas - 71629) and
Otero-Chacra (Gas - 82329) Pools

Dear Mr. Byrom:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated the ereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's San Juan Basin Gas Proration Schedule.

Production from the well shall be allocated in the following manner:

Gas production from the Otero-Chacra Pool shall be determined utilizing the production forecast submitted as an attachment to the downhole commingling application. Gas production from the Basin-Fruitland Coal Gas Pool shall be determined by subtracting Otero-Chacra Pool production from the well's total monthly gas production.

Administrative Order DHC-2485 D.J. Simmons, Inc. October 20, 1999 Page 2

REMARKS: The operator shall notify the Aztec District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.H., the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 20th day of October, 1999.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

LORI WROTENBERY

Director

SEAL

LW/DRC

cc: Oil Conservation Division - Aztec

Bureau of Land Management-Farmington

Form C-104 Revised February 21, 1994

OIL CONSERVATION DIVISION

Instructions on back Submit to Appropriate District Office

District III	-				PO Box	2088	2000	:	* L-				5 Copies
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WILLIAM MANCHESTER, GEN. MGR.

UNITED STATES

FORM APPROVED

RECT DIV Budget Bureau No. 1004-0135

Expires: March 31, 1993

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Do not use this form for proposals to drill or to d					
Use "APPLICATION FOR PERM		<u>i </u>			
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SUBMIT IN TR	IPLICATE				
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Oil X Gas Other		8. Well Name and No.			
L. Name of Operator		A.B. Geren No. 5			
D.J. Simmons Company		9 API Well No			
Address and Telephone No.		30-045-27338			
3005 Northridge Drive, Farmington, NM 8740		10. Field and Pool, or Exploratory Area			
1. Location of Well (Footage, Sec., T., R., M., or Survey I	Description)	Basin Fruitland Coal			
26-29N-9W		11. County or Parish, State			
872/N -1490/G		San Juan, NM			
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12. CHECK APPROPRIATE BOX(s) TO TYPE OF SUBMISSION		F ACTION			
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1 itle 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, fi ritious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction

ANASIRATIO

DISCUSSION

The Simmons E-1, is a Mesa Verde open hole completion drilled by D. J. Simmons Company in 1952. The well is located at 790' FNL x 1550' FEL, Section 26, T29N, R9W, San Juan County New Mexico. Diagram 1 details the wellbore geometry of the well. Of primary interest, note that 7", 23 ppf, casing was set to 3960' (bore hole diameter 8 3/4"). The casing was cemented with 300 sks. Calculations indicate that the maximum top of the cement in the 7" casing by 8 3/4" hole annulus is 1664 ft, assuming no shrinkage or lost returns. In all likelihood, the cement top is much deeper. Usually, current day primary cement job calculations utilize a 50% excess factor to cover lost returns and shrinkage. Below the casing the Mesa Verde was drilled with a 6 1/4" hole to 4848', and completed by 1952 open hole methods. The top of the Ojo Alamo, a known water producing zone is 1330 ft, well above the possible top of the cement in this well bore.

In 1990, D. J. Simmons company drilled the A. B. Geren No. 5, on the same well pad as the Simmons E-1. The A. B. Geren No. 5 is a Fruitland Coal well located at 872' FNL x 1490' FEL, Section 26. The distance between the center lines of the two well bores is 101.64 ft, assuming no down hole deviation in either well. 4 1/2", 10.5 ppf casing was run and cemented at 2449'. The Fruitland Coal sections were perforated from 2178 - 85, 2286 - 2300, 2310 - 15, and 2361 - 76 at 4 jspf. The coals were fractured with 55,000 lbs of sand and 71,400 gals of gelled water.

The A. B. Geren No. 5 produced significant amounts of water. Efforts to "de-water" the coal section, by compression and pumping, were not successful. Production records from offset coal wells indicate that "de-watering" should have been successful. In June of 1992, D. J. Simmons Company, ran a CBL log and tested the producing coal sections to attempt to determine the zones of water entry in the well. The top set of perforations 2178 -2185, were squeezed with 515 sks of cement. The bottom perforations 2361 - 2376, were treated with 500 gals of 15% HCL. Pump and rods were re-ran and the well was returned to production. Produced water volumes did not diminish.

By reviewing the operational data, D. J. Simmons Company engineers, and On Site Technologies consulting engineers have determined that it is probable that the original fracture treatment performed in the coal sections of the A. B. Geren No. 5, created a fracture that intersected the well bore of the Simmons E-1, and connected the uncemented Ojo Alamo zone to the open perforations in the A. B. Geren No. 5. This possibility is supported by the unabated water production in the A. B. Geren No. 5 when compared to the water production of offset coal wells. Workover and squeeze operations on the A. B. Geren No. 5 have proven to be unsuccessful in shutting off the water.

To correct the situation, D. J. Simmons Company proposes to workover the Simmons E-1 well. It is desirable to prepare the E-1 for a Mesa Verde side track designed to penetrate the producing Mesa Verde intervals at some distance from the original open hole completion. During the course of the side track preparation, secondary squeeze cementing operations would be conducted, insuring that the existing 7" casing is cemented to the surface. Special efforts would be made to squeeze off the Ojo Alamo, and any other potential water production zones. These secondary cementing operations should produce a two-fold advantage in preparing the E-1 for sidetrack, and squeezing off the water producing sections that the fracture treatment of the A. B. Geren No. 5 probably intersected.

After secondary cementing operations are completed in the E-1, the A. B. Geren No. 5 will be retested to determine the success of the water shut off. If this is not successful, plugging and abandonment procedures for the A. B. Geren No. 5 will be prepared. If the operations are successful, the A. B. Geren No. 5 will be returned to production.

4000 3000 -000 2000 740 FULX ISSO FEL Simmons E-1 x XI 7 Completion
ABAB 150 3960 open hole 50 SHEETS 100 SHEETS 200 SHEETS 504 26 95/8, 32 PPF CHT WI SOSKS (No exires , (2100% y) , 23 ppf calc. top of cut 22-141 22-142 22-144 . c≥o hole AMPAD DAMPAD 101.64 OJO ALAMO Mene Fee FRuitland Coals 305005 Point Lookout P.C. Lewis 95 JER 21 EUR 101 OF THE WILLIAM WILL RECEIVED BLIT - A0A0 - 2364 1330 2455 2178 4760 ASAS B72 FNLX 1490 FEL SEC 26 A.B. Gerra No. 5 1.2010 Stage Collar 2449 85/8,37 ppf A1/2, 10.5 PPK 1 DIAGRAM R. Griffee On Site Technologies LTA 015.40

WORKOVER PROCEDURE Simmons E-1

- 1. Construct blow down pit. Install and/or test rig anchors. Blow well down.
- Move in and rig up workover rig. Set pump and pit. Nipple down well head and nipple up 3000 psi BOPE. NU stripping head. Lay blow down line to pit. Blow well down, kill well with water if required.
- 3. Pull on 2 3/8" tubing. If tubing is stuck, jet cut tubing below 7" casing shoe at approximately 3960 ft. POOH with tubing laying down, SLM.
- 4. PU 7" casing scraper and SN with wireline retrievable plug in nipple. PU new string of 2 3/8" tubing. RIH with 2 3/8" tbg to casing shoe at 3960'. Pressure test tbg to 1000 psi with rig pump. Retrieve plug on wireline. POOH with tubing, lay down SN and scraper.
- 5. PU 7" cmt retainer. RlH to 3940' on 2 3/8" tbg. Set retainer. Pressure test tbg to 1000 psi. Sting out of retainer. Load casing with water. Attempt to pressure test casing above retainer to 500 psi. Sting into retainer. RU Western Company. Establish injection rate under retainer into Mesa Verde open hole. Squeeze open hole with 150 sks Class 'b' neat. Sting out of retainer and spot 10 sks on top of retainer. Reverse circulate tbg. TOH with 2 3/8 tbg, lay down stinger.
- 6. If the casing successfully pressure tested in step 5, go to step 7. PU 7" test packer. Isolate all 7" casing leaks below 1400'. Squeeze leaks as required.
- 7. RU wireline. Run CBL to determine top of cement and that no stringers exist above 1400'. Perforate two squeeze holes at 1400'. RIH with tubing and test packer, set packer at 1300'. Pressure test tubing casing annulus above 1300'. If annulus does not pressure test, move up hole testing backside to find depth of 7" casing integrity. Establish injection rate down tubing, through squeeze holes, up 7" x 8 3/4" annulus, and through Braden Head. POOH with packer and tubing.
 - PU 7" cmt retainer. RlH and set at 1350', or depth of casing integrity found above. Squeeze annulus covering Ojo Alamo with 250 sks Class 'b' neat, cement to surface (50% excess). Sting out of retainer and spot 5 sks of cmt on retainer. Rerverse circulate tubing. POOH. Adjust procedure as required depending on where casing integrity is discovered. WOC over night.
- 8. PU 6 1/4" bit. Drill out retainer and clean out to 3900' +/-. POOH. Run 7" casing scraper to clean out depth. POOH.
- 9. PU 7" CIBP. RIH to 3000' and set CIBP. Spot 25 sks Class 'b' neat on top of CIBP for kick off plug. POOH. ND BOPE, NU wellhead.

WORKOVER PROCEDURE AND COST ESTIMATE Simmons E-1

1. Construct blow down pit. Install and/or test rig anchors. Blow well down.

Dirt Work; \$350 Mo Te; \$500

Consulting Time, 4 hrs @ \$55/hr = \$220

Sub Total: \$1070

Operational Day 1 (11 hours)

2. Move in and rig up workover rig. Set pump and pit. Nipple down well head and nipple up 3000 psi BOPE. NU stripping head. Lay blow down line to pit. Blow well down, kill well with water if required.

Rig; $$170/hr \times 4 hrs = 680

expendable; \$100

Consulting: \$400/day x 1 day, + mileage = \$500

Water Truck = \$300 Sub Total; \$1580

3. Pull on 2 3/8" tubing. If tubing is stuck, jet cut tubing below 7" casing shoe at approximately 3960 ft. POOH with tubing laying down, SLM.

Rig; $$170/hr \times 3 hrs = 510

Jet Cut; \$1700 Sub Total; \$2210

4. PU 7" casing scraper and SN with wireline retrievable plug in nipple. PU new string of 2 3/8" tubing. RIH with 2 3/8" tbg to casing shoe at 3960'. Pressure test tbg to 1000 psi with rig pump. Retrieve plug on wireline. POOH with tubing, lay down SN and scraper.

Scraper: \$300

Wireline plug \$ SN; \$200

Tubing; \$10,530 Trucking; \$500

Rig; $$170/hr \times 4 hrs = 680

Sub Total; \$12,210

Operational Day 2 (11 hours)

5. PU 7" cmt retainer. RIH to 3940' on 2 3/8" tbg. Set retainer. Pressure test tbg to 1000 psi. Sting out of retainer. Load casing with water. Attempt to pressure test casing above retainer to 500 psi. Sting into retainer. RU Western Company. Establish injection rate under retainer into Mesa Verde open hole. Squeeze open hole with 150 sks Class 'b' neat. Sting out of retainer and spot 10 sks on top of retainer. Reverse circulate tbg. TOH with 2 3/8 tbg, lay down stinger.

Rig; \$170/ hr x 5 hrs = \$850

7" Retainer; \$900

Water; \$250

Western Co.; \$1500

Consulting; 1 day x \$400/day + mileage = \$500

Sub Total; \$4000

Operational Day 3 (11 hours)

6. If the casing successfully pressure tested in step 5, go to step 7. PU 7" test packer. Isolate all 7" casing leaks below 1400'. Squeeze leaks as required.

Rig: (6+11) hrs x \$170/hr = \$2890

Water; \$250

Western Co.; \$2000

Consulting; 1 day x \$400/day + mileage = \$500

Sub Total; \$5640

Operational Day 4.(8 hrs)

7. RU wireline. Run CBL to determine top of cement and that no stringers exist above 1400'. Perforate two squeeze holes at 1400'. RIH with tubing and test packer, set packer at 1300'. Pressure test tubing casing annulus above 1300'. If annulus does not pressure test, move up hole testing backside to find depth of 7" casing integrity. Establish injection rate down tubing, through squeeze holes, up 7" x 8 3/4" annulus, and through Braden Head. POOH with packer and tubing.

CBL, Perforating; \$2350

Water, \$250

Packer; \$800

Rig; $$170/hr \times 5 hrs = 850

Consulting; 1 day x \$400/day + mileage = \$500

PU 7" cmt retainer. RlH and set at 1350', or depth of casing integrity found above. Squeeze annulus covering Ojo Alamo with 250 sks Class 'b' neat, cement to surface (50% excess). Sting out of retainer and spot 5 sks of cmt on retainer. Rerverse circulate tubing. POOH. Adjust procedure as required depending on where casing integrity is discovered. WOC over night.

Retainer; \$900 Western Co; \$2300

Water; \$250

Ria: $$170/hr \times 3 hrs = 510

Sub Total \$8710

Operational Day 5 (11 hours)

8. PU 6 1/4" bit. Drill out retainer and clean out to 3900" +/-. Pressure test casing to 500 psi POOH. Run 7" casing scraper to clean out depth. POOH.

Rig; $$170/hr \times 5 hrs = 850

Consulting: 1 day x \$400/day + mileage = \$500

Sub Total; \$1750

 PU 7" CIBP. RIH to 3000' and set CIBP. Spot 25 sks Class 'b' neat on top of CIBP for kick off plug. POOH. ND BOPE, NU wellhead. Release Rig.

CIBP; \$900

Western Co.; \$1500

Rig; $$170/hr \times 6 hrs = 1020

Sub Total; \$3420

Cost Estimate Summary

Step Intangible		Tangible	Total
1.	1,070	0	1,070
	1,580	0	1,580
2. 3.	2,210	0	2,210
4.	1,680	10,530	12,210
5 .	4,000	Ó	4,000
6.	5,640	0	9,640
7.	8,710	0	8,710
8.	1,750	0	1,750
9.	3,420	0 .	3,420
Total	30,060	10,530	40,590

•	}			
· .	×	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	GL 5924.26ft	asla" 32 ppf Surfame
	500 -			7" Z3ppf Casing 300 sks
50 SHEETS 100 SHEETS 200 SHEETS	1000-	834		SIMMONS E-1 190 FUL X 1550 FEL
22-141 (AMPAU) 22-142 22-144	1500 —	7 1664 max:	OJO ALAMO 1330'	San Juan County NM
	3000-	y	Fruitland, 2178	Blanco MV
	2500 - X		P.C. Lewis Sh. 2455	12/16/52
,	3000) X	×		23/8 4.7 pp 1 +bg @ 4840'
	3500 - (v y	X X X Y		STATE THE
	4000 -	3960 f+	Cliff house 4040' Mene Fee 4150'	
	4500		Point Icoleout 4595	openhole Nitra
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•	X X X X X X X X X X X X X X X X X X X	GL 5925'	85/8 32 ppF Surface
	200 - X X X X X X		41/2", 10. Sppt casing
	1000- X X X X S X X S S X	cement data om CBL dated -19-92 - before queeze work!	A.B. GEREN No. 5 872 FNL X 1490 FEL Section 26 TZAN RAW San Juan County
	1500 - X X X X X 163	Ojo ALAMO	NM Basin Fruitland (oal) 23/8" the @ 2376'
	2000 - X X X X X 2178 X 2376	Fruitland Coal 2364	2286 - 2300
	2500- TD	Lewis Sh 2455	2361-76 2178-85 squeezed wl 515 sks emt
	3000 -	Original Comple 5/14/90 Fra and 71,400 ga	tion: Ic'd w/ 55,000 lbs sand Ils wtr.
		Workover:	

22-141 22-142 22-144

Workover:

6/17 - 7/2/92 Ran CBL. Ran pkr

5 bp. Swab test isolate, perfs.

Squeeze - 3 times - 2178-B5 w/

515 sks. Press test reg to 750pii.

Acidize 2361-76 w/ 500 gal 15%

HCL. Re-Ran thg = Kods

R. Griffree
On Site Technologies Lach
6/19/85

DEPARTMENT OF BUREAU OF LAN	THE INTERIOR (Other Instructions on Inches of Interior of Inches o	SF 080000-A
		6. IF INDIAN, ALLOTTER OR TEINE NAME.
. The not use this form for proposals to drill of the "APPLICATION FOR P	D REPORTS ON WELLS To deepen or plus proposition a different reservoir.	
1.	ERMIT—" for such proposess.) VED	7. UNIT AGREEMENT NAME
WELL GAS OTHER	192 JUL 27 AM 8 59	
D.J.SIMMONS CO.		8. PARM OR LEASE NAME
3. ADDRESS OF OPERATOR		A.B. GEREN 9. Wall No.
P.O.BOX 1469, FARMIN		# 5
4. LOCATION OF WELL (Report location clearly and in See also apner 17 below.) At surface	accordance with any State requirements.	BASIN FRUITLAND COAL
872' FNL, 1490'	PRI.	11. SEC., T., S., M., OR SEC. AND SURVEY OF ARMA
0/2 INZ, 1450	122	
14. PERSOT NO 15. BLEVATI	ONS (Show whether DF, RT, ON, etc.)	SEC. 26-T29N-R9W
5925		SAN JUAN NEW MEXICO
16. Check Appropriate B	Box To Indicase Nature of Notice, Report, o	or Other Data
NOTICE OF INTENTION TO:		SEQUENT ESPOST OF;
TEST WATER SHUT-OFF PULL OR ALTER	A CARING WATER SHOT-OFF	X REPAIRING WELL X
PRACTURE TREAT MULTIPLE COM		ALTERING CABING
RHOOT OR ACIDIZE ABANDON* REPAIR WELL CHANGE PLANE	BHOOTING OR ACIDIZING	ABANDONMENT*
(Other)	(Nuts: Report res	suits of multiple completion on Well ompletion Report and Log form.)
 DESCRINE UNDIVOSED OR COMPLETED OPERATIONS (Clear proposed work, If well is directionally drilled, nent to this work.) 	fills state all pertisent details, and give pertinent di- give subsurface locations and measured and true ve	ates, including estimated date of starting any pritical depths for all markers and sones perti-
6-17-92 MI & RU BIG A W/S RIG #	28. PULLED RODS & TBG. PETRO	O WL RAN CMT BOND LOG.
TO EXCELLENT ABOVE, BELOW	& ACROSS ALL ZONES OF INTEREST.	. USING PKR BRIDGE PLUG,
	PERFORATIONS TO DETERMINE WHERE	E WATER ENTRY WAS COMING
7-02-92 FROM. PERFORMED 3 SQU	JEEZE CEMENT JOBS ON TOP SET C	OF PERFS FROM 2178-2186'
PUMPED A TOTAL OF 515	5 SKS CL-G CEMENT. PRESSURE TEST	
BOTTOM PERFS 2361'-23		AN TBG & RODS BACK IN WELL
·*		AN IDG & RODS BACK IN WELL
& RETURNED TO PRODUCT	IION 7-2-92	77
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	JUL 1 7 1992	
	OIL CON. DIV	<u> </u>
	DIST. 3	हु भू है
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18. I hereps certury that the foregoing is true and cor.	rect	
SIGNED TO	TITLE CO-REP.	DATE
(This space for Pederal or State office use)		ACCEPTED FOR RECORD
APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		JUL 1 5 1992
	*See Instructions on Reverse Side	FARMINGTON RESOURCE AREA
Title 15 U.S.C. Section 1001, makes it a crime to	or any person knowingly and willfully to make	to any department or agency of the

(Harmorly 0331)	DEPARTMENT OF BUREAU OF LAND		/	SF 080000-A	
SUN . Hound use this	DRY NOTICES AND	REPORTS C	ON WELLS	6. IF INDIAN, ALLOTTER	OR TRIBE NAME
1.	X OTHER		Day of the second	7. UNIT AGREEMENT NAM	8
2. NAME OF OPERATOR		97	<u>2 JUL 22 - AM -8 -59</u>	8. FARM OR LEASE NAME	-
D.J.	SIMMONS CO		_	A.B. GEREN	5
3. ADDRESS OF OPERATOR P.O.	BOX 1469, FARMING	ron, NM 8749	9	9. Wall No. # 5	
4. LOCATION OF WELL (R. See ging space 17 beld	eport location clearly and in ac	cordance with any	State requirements.	10. FIELD AND POOL, OR	WILDCAT
At surface	,			BASIN FRUITLAN	
872	FNL, 1490' FEL			11. SEC., T., S., M., OR SLI SURVEY OR ARMA	
g gant grade i jajetjege traditionalaan			u respensentation e titali ale consider describer e co	SEC.26-T29N-R9W	
14. PERMIT NO.		S (Show whether br.	RT. QX. etc.)	SAN JUAN	NEW MEXICO
16.		x To Indicate N	ature of Notice, Report, o		
'	NOTICE OF INTENTION TO:		8034	SEQUENT REPORT OF:	
TEST WATER SHUT-OF	PE'LL OR ALTER	C /8170	WATER SHOT-OFF	REPAIRING WE	LL
FRACTURE TREAT	MELTIPLE COMP	F.TE	FRACTUBE TREATMENT	ALTERING CAB	ING
AHOUT OR ACIDIZA	X CHANGE PLANE		SHOOTING OR ACIDIZING	ABANDONMENT	•
REPAIR WELL (Other)	CHANGE DIAM		(Other)	ults of multiple completion on	Well
17. DESCRIBE PROPOSED OF	COMPLETED OPERATIONS (Clear) well is directionally drilled, gi	y state all pertinent ve subsurface locati	dutails and elve partinent de	upiction Report and Log form tes, including estimated date critical depths for all markers a	0 41021104 400
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	the foregoing is true and correct		-REP.	DATE 6-15-	.02
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				1111 / 10 2000	
				JUL 1 5 1992	

*See Instructions on Reverse Side

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

NMOCD

DISTRICT 1 P.O.Box 1980, Hobbs, NM \$8241-1980 Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

BOTTOM OF PAGE

DISTRICT III 1000 Rio Brazos Rd, Aztec, NM 87410

their gathering/transportation system, in accordance with Rule 1104, Rule

1135, and R-8170 as amended.

P.O. Drawer DD, Artesia, NM 88211 0719

3 Samia Fe, New Mexico 87504-2088

SEE FILING INSTRUCTION

Form C-135

Adopted 4-1-9

GAS WELL CONNECTION, RECONNECTION, OR DISCONNECTION NOTICE

Connection X	First Delivery	09/17/91			
		Date	Initial Potential		
Reconnection	First Delivery				
		Date	Initial Potential		
Disconnection					
		Date			
for delivery of gas from the	D	J SIMMONS et	al		
		Operator			
		A B Geren			
•		Lease			
92-606-01 03-872-01	#5	В	26-29-09		
Meter Code Site Code	Well No.	Unit Letter	S-T-R		
	Ba	sin - Fruitlar	nd Coal		
		Pool			
was made on 09/17/91			REGEIVED		
Date					
660 66	50		och 2 7 1991,		
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Lanu Type		- NP	γ / γ		
Liq. Transporter		COL	- Houce		
		Signature of	Fransporter Representative		
G INSTRUCTIONS:	·	ED MARCUM,	, MEASUREMENT SPECIALIST		
		Printed Name	and Title		

Address and Telephone Number

P.O. Pox 1980, Hobbs, NM 88240 OISTRICT II P.O. Drawer DD, Astesia, NM 88210 DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico/ 87504-2088

OIL CONSERSE ON DIVISION RECEIVED

at Bottom of

REQUEST FOR ALLOWABLE AND AUTHORIZATION AUG 24 AM 9 37

l.	4.100.404	TO TRA	NSP	ORT OIL	AND NA	TURAL G	AS	1100		
Operator D. T. CTMMONS							Well	API No. -30-04!	5-27333	-
D.J.SIMMONS										
P.O.BOX 1469, Ressco(s) for Filing (Check proper bax)	FARMIN	IGTON,	NEW	MEXI	CO 8749	9 tt (Please explo	أعله			
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Recompletion	Oil		Dry Ca							
Change in Operator	Cadaghee	N Can	Conden	ante 🗌		<i></i>				
if change of operator give name and address of previous operator				- / -		,,				
II. DESCRIPTION OF WELI Lease Name	L AND LR		15-41		ing Pormation		162			case No.
A.B. GEREN		5	•	-	RUITLANI	COAL	State	of Lease (Federal pr Fe	SF-0	
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GARY ENERGY CO.						VERNESS				
Name of Authorized Transporter of Cast EL PASO NATURAL GA			or Dry		1	e address to w OX 1492	• • •	• • •	form & 10 be 1 (AS. 799	-
If well produces oil or liquids,	Valt	Sec.	Top	Rge.			Who		AS 799	
give location of tanks.	В	26	29N	9W	NO			ASZ	P	
If this production is commingled with the IV. COMPLETION DATA	t from any ou	Her lease or (poot, giv	t ecuming	ing case, amin					
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Designate Type of Completion Data Spudded		pl. Ready to		X	X Talif Depth	l	<u> </u>	P.B.T.D.	<u> </u>	
5-5-90		16-90	TIOL			2452		F.B.1.D.	2435	•
Elevations (DF, RKB, RT, GR, etc.) 5925 GL		roducing Po			Sop OWOse	•		Tubing De	x d a	
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2178-85, 2286-2300					1/4SPF			<u> </u>	2449	·
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7-7/8"	_	4-1/	2"			2449			400	
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I hereby certify that the rules and rea	ulations of the	Ol Conser	-atter			DIL CON	ISERV	ATION	DIVISIO	NC
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Date			phone N	0.						
										سي بنين

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accord with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes

orm 3160-4 November 1983) ((ormerly 9-330)	VIQ NO	ψή ΝΊΤΕ	D S	TATES	SUB	MIT IN	DUPLICAT		Budge		red. Pau No. 1004-0137 gust/31, 1985
017-000	DEPART	MENT	OF '	THE IN	TERIC		ntruction reverse	na on	5. LEASE DI		FIGN AND SERIAL NO.
		12501	AITO I	MANAGEME	-111	711711	<u> </u>		SF-0		TTEE OB TRIBE NAME
WELLGON	MPLETION	OR REC	OMP	LETION	REPORT	AN	D LOG	*	U. IF INDIA	M, ADDU	FILE OB INIOS NAME
s. TYPE OF WELL	## WEI! 4: OII.		, X	DRY .					7. UNIT AGE	REEMEN	T NAME
b. TYPE OF COMP.	OVER DEEL	P- D PLP		DIFF.	Other				S. FARM OR	LEASE	NAME
2. NAME OF OPERATO					. ⊭±Elmu	; ki (* **.	, William P	t:	A.B.		REN
D.J. SIN									9. WELL NO	•	
P.O.BOX	^{атов} 1469, FA	RMINGT	ON,	N.M.	84799				# 10. FIELD A		L, OR WILDCAT
4. LOCATION OF WELL	•		_			uiremen	(a) *		BASIN	FRU:	ITLAND COAL
At surface	872' FNL,	1490'	FEL	ı					1	, R., M.,	OR BLOCK AND BURYEY
At top prod. inte	rval reported bel	o w									_
At total depth									SEC.26	-T29	9N-R9W
ent sages aches			Ē.	14. PERMIT NO).	DATE	ISSUED		12. COUNTY	OR	13. STATE
			_	30-045	7733	a			SAN JU	AN	NEW MEXI
5. DATE SPUDDED	16. DATE T.D. RI	EACHED 17.					FATIONS (DP	, RKB,	RT, GE, ETC.)*		ELEV. CABINGHEAD
5-5-90	5-11-			-16-90				25 '			5925 '
O. TOTAL DEPTH. MD 4	TVD 21. PLUG	, BACK T.D., M	D A TVD		LTIPLE COM	PL.,	23. INTER	TALS ED BY	ROTARY TO	OLS	CABLE TOOLS
2452 I. PRODUCING INTERV	VAL (8) 00 -010	2435	- TO TO TO	PERON NAME :	WB 485 ==	~~~	<u> </u>	<u>></u>	X	1 6	25. WAS DIRECTIONAL
. PRODUCING INTER	TAL(D), UF THIS	COMPLETION—	-1 UP , BO	PLTUM, NAME (TV GRA UM	- رس				2	SURVEY MADE
FRUITLA	ND COAL	(2178-2	361)								NO
3. TYPE ELECTRIC AL	ND OTHER LOGS R	LUN	-					···		27.	WAS WELL CORED
IES & G	D - FDC -										
	R - FDC -	- CNL									NO
3.		(RECORD (Re		ngs set í					NO
CABING SIZE	WEIGHT, LB./I	FT. DEPTE	1 8ET (MD) H	OLE SIZE	ings set i	CEME		RECORD 3		AMOUNT PULLED
CABING SIZE 8-5/8"	WEIGHT, LE./I	77. DEPTE	10 (ND) R	01.E SIZE 2-1/4"	ings set i	16.	Ø-5°	FT3		NONE
CABING SIZE	WEIGHT, LB./I	FT. DEPTE	10 (ND) R	OLE SIZE	ings set i	16.	Ø-5°			AMOUNT PULLED
8. CABING SIZE 8-5/8" 4-1/2"	32.0# 10.5#	77. DEPTE 24 24	1 set (10 / 49	ND) R	01.E SIZE 2-1/4"	ngs set i	16, 47	Ø-5°	FT ³ & FT		NONE
8. CABING SIZE 8-5/8" 4-1/2"	32.0# 10.5#	TT. DEPTI	10 49 ORD	MD) H	01.E SIZE 2-1/4" 7-7/8"		16, 47	Ø-5°	FT ³ © FT ³		NONE NONE
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CABING SIZE 8-5/8" 4-1/2"	32.0# 10.5#	TT. DEPTI	10 49 ORD	MD) H	01.E SIZE 2-1/4" 7-7/8"		16, 47	<u>کره</u> ۶کر 8	FT ³ © FT ³		NONE NONE
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CASING SIZE 8-5/8" 4-1/2" B. SIZE	WEIGHT, LB.// 32.0# 10.5# TOP (MD) ORD (Interval, etc., 2286-23	LINER RECCEPTION (ME	1 SET (10	MD) H	01.E SIZE 2-1/4" 7-7/8"	(MD)	30. 30. 31. 31. 32. 33. 31. 31. 31. 31	8 " FRAC	FT ³ © FT ³ TUBING REDEPTH SET (2376	MD) NT SQI	AMOUNT PULLED NONE NONE PACKER SET (MD) NO
CASING SIZE 8-5/8" 4-1/2" B. SIZE	WEIGHT, LB./1 32.0# 10.5# TOP (MD)	LINER RECCEPTION (ME	1 SET (10	MD) H	01.E SIZE 2-1/4" 7-7/8"	(MD)	30. 30. 31. 31. 32. 33. 31. 31. 31. 31	8 59 FRAC	FT3 FT3 TUBING RECORDER SET (2376 TURE CEME MOUNT AND K	MD) NT SQI IND OF	AMOUNT PULLED NONE NONE PACKER SET (MD) NO UEEZE, ETC. MATERIAL USED ATED W/
A. CASING SIZE 8-5/8" 4-1/2" B. SIZE	WEIGHT, LB.// 32.0# 10.5# TOP (MD) ORD (Interval, etc., 2286-23	LINER RECCEPTION (ME	1 SET (10	MD) B 230 12 CK8 CEMENT*	0LE SIZE 2-1/4" 7-7/8" SCREEN	(MD)	30. 30. 31. 31. 32. 33. 31. 31. 31. 31	8" FRAC FR	FT3 FT3 FT3 TUBING RECORDER OF THE CEME MOUNT AND E ACTURE 6,000# S	MD) NT SQI IND OF TRE	AMOUNT PULLED NONE NONE PACKER SET (MD) NO UEEZE, ETC. MATERIAL USED ATED W/
CASING SIZE 8-5/8" 4-1/2" B. SIZE	WEIGHT, LB./1 32.0# 10.5# TOP (MD) ORD (Interval, size, 2286-23, 2361-76	LINER RECCEPTION (ME	1 SET (10	MD) B 230 12 CK8 CEMENT*	01.E SIZE 2-1/4" 7-7/8"	(MD)	30. 30. 31. 31. 32. 33. 31. 31. 31. 31	8" FRAC 55	FT3 FT3 TUBING RECORDER SET (2376 TURE CEME MOUNT AND K	MD) NT SQI IND OF TRE	AMOUNT PULLED NONE NONE PACKER SET (MD) NO UEEZE, ETC. MATERIAL USED ATED W/
S. CASING SIZE 8-5/8" 4-1/2" 9. SIZE 1. PERFORATION REC. 2178-85	WEIGHT, LB./1 32.0# 10.5# TOP (MD) ORD (Interval, size, 2286-23, 2361-76	LINER RECCEPTION (ME	1 SET (10	MD) B 230 12 CK8 CEMENT*	0LE SIZE 2-1/4" 7-7/8" SCREEN	(MD)	30. 30. 31. 31. 32. 33. 31. 31. 31. 31	8" FRAC 55	FT3 FT3 FT3 TUBING RECORDER OF THE CEME MOUNT AND E ACTURE 6,000# S	MD) NT SQI IND OF TRE	AMOUNT PULLED NONE NONE PACKER SET (MD) NO UEEZE, ETC. MATERIAL USED ATED W/
8. CABING SIZE 8-5/8" 4-1/2" 9. SIZE 1. PERFORATION REC. 2178-85 W/ 4SP: 3.* ATE FIRST PRODUCTS	WEIGHT, LB.// 32.0# 10.5# TOP (Mb) ORD (Interval, siz., 2286-23 2361-76	LINER RECCE BOTTOM (ME TE AND AUTOM (ME	1 SET (10-149 ORD) SA(10-11)	CRE CEMENT*	SCREEN SCREEN SCREEN SCREEN SCREEN	(MD) 1990 1. Di	30. 812E 2-3/ 2D. SHOT. 2 where of pum	8" FRAC A FFR 555 GA	FT3 FT3 FT3 TUBING RED DEPTH SET (2376 TURE. CEME MOUNT AND E RACTURE , 000# S L. WATE	NT SQUIND OF TRE SANDER	AMOUNT PULLED NONE NONE NONE PACKER SET (MD) NO UEEZE, ETC. MATERIAL USED ATED W/ AND 71,400
S. CABING SIZE 8-5/8" 4-1/2" 9. SIZE 1. PERFORATION REC. 2178-85 W/ 4SP. 3.* ATB FIRST PRODUCTS	WEIGHT, LB.// 32.0# 10.5# TOP (Mb) ORD (Interval, size , 2286-23 2361-76 F ON PRODU	LINER RECCE BOTTOM (ME TE AND AUTOM (ME	1 SET (10-149 ORD) SA(10-11)	CKS CEMENT*	SCREEN SCREEN SCREEN SCREEN SCREEN	(MD) 1990 1. Di	30. 812E 2-3/ 2D. SHOT. 2 where of pum	8" FRAC A FFR 555 GA	FT3 FT3 FT3 TUBING RED DEPTH SET (2376 TURE. CEME MOUNT AND E RACTURE , 000# S L. WATE	NT SQUIND OF TRE SANDER	AMOUNT PULLED NONE NONE NONE PACKER SOT (MD) NO UEEZE, ETC. MATERIAL USED ATED W/ AND 71,400
S. CABING SIZE 8-5/8" 4-1/2" 9. SIZE 1. PERFORATION REC. 2178-85 W/ 4SP. 3.* ATB FIRST PRODUCTS	WEIGHT, LB.// 32.0# 10.5# TOP (Mb) ORD (Interval, siz., 2286-23 2361-76	LINER RECCE BOTTOM (ME TE AND AUTOM (ME	10 10 1 10 1 10 1 10 1 10 1 10 1 10 1	CRE CEMENT*	SCREEN SCREEN SCREEN SCREEN SCREEN	(MD) 1990 1. Di	30. SIZE 2-3/ ID. SHOT. When the short is a short in the short ind	8" FRAC 55 GA	FT3 FT3 FT3 TUBING RED DEPTH SET (2376 TURE. CEME MOUNT AND E RACTURE , 000# S L. WATE	MD) NT SQI IND OF TRE SAND ER	AMOUNT PULLED NONE NONE NONE PACKER SET (MD) NO UEEZE, ETC. MATERIAL USED ATED W/ AND 71,400
8. CABING SIZE 8-5/8" 4-1/2" 9. SIZE 1. PERFORATION REC. 2178-85	WEIGHT, LB.// 32.0# 10.5# TOP (Mb) ORD (Interval, size , 2286-23 2361-76 F ON PRODU	LINER RECO	10-1 10-1 10-1 10-1	CKS CEMENT* CKS CEMENT* CKS CEMENT* Cing, gas lift, VECTION- PROD'N. FOR	SCREEN SC	(MD) 1990 1. Di	30. SIZE 2-3/ ID. SHOT. When the short of pum. GAS—MC	8" FRAC A FFR 555 GA	FT3 FT3 FT3 FT3 FT4 TUBING RECORDER SET (2376 TURE CEME MOUNT AND K RACTURE 1,000# S AL. WATE	NT SQI IND OF TRE SAND ER	AMOUNT PULLED NONE NONE NONE PACKER SET (MD) NO UEEZE, ETC. MATERIAL USED ATED W/ AND 71,400 UE (Producing or ARBON PRODU
S. CABING SIZE 8-5/8" 4-1/2" 9. SIZE 1. PERFORATION REC. 2178-85 W/ 4SP: 3.* ATE FIRST PRODUCTION WAITINATE OF TEST LOW. TURNING PRESS. SI 480	WEIGHT, LB.// 32.0# 10.5# TOP (Mb) ORD (Interval, sid., 2286-23 2361-76 F ON PRODU NG ON PII HOURS TESTED CASING PRESSUR 520	LINER RECCEPTION (ME CHOKE & CALCULA 24-HOUR	TED CONN	CKE CEMENT* CKE CEMENT* CKE CEMENT* Oing, gas lift, VECTION- PROD'N. FOR TEST PERIOD	SCREEN SC	1990	30. SIZE 2-3/ ID. SHOT. When the short of pum. GAS—MC	8" FRAC A FFR 555 GA	TUBING REDEPTH SET (2376 TURE CEME MOUNT AND E ACTURE 6,000# S AL. WATE CIAL HYI	NT SQI IND OF TRE SAND ER	AMOUNT PULLED NONE NONE NONE PACKER SET (MD) NO UEEZE, ETC. MATERIAL USED ATED W/ AND 71,400 US (Producing or ARBON PRODU
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S. CABING SIZE 8-5/8" 4-1/2" 9. SIZE 1. PERFORATION REC. 2178-85 W/ 4SP: 3.* ATE FIRST PRODUCTION WAITINATE OF TEST LOW. TURING PRESS. SI 480 4. DISPOSITION OF GATTACEN TO BE 5. LIST OF ATTACEN	TOP (Mb) TOP (Mb) ORD (Interval, six, 2286-23, 2361-76) F ON PRODUNG ON PII HOURS TESTED CASING PRESSUR 520 AS (Sold, weed for SOLD MENTS	LINER RECO BOTTOM (ME TE GRID METHO PELINE CHOKE S CALCULA 24-HOUR Just, vented,	TED CONN	CKS CEMENT* CKS CEMENT* CKS CEMENT* Cing, gas lift, VECTION- PROD'N. FOR TEST PERIOD CIL—BBL.	SCREEN SCREEN SCREEN SCREEN SCREEN SCREEN GA GA GA	1990 I. Distance in the control of t	30. SIZE 2-3/ TD. SHOT. Spe of pum GAS—MC	8" FRACE A FFR 55 GA	TUBING REDEPTH SET (2376 TURE CEME MOUNT AND E ACTURE , 000# S AL. WATE CIAL HYLL WATER—B L—BBL. JUL.	NT SQI IND OF TRE SAND ER L STAT PROCE	AMOUNT PULLED NONE NONE NONE NO PACKER SET (MD) NO UEEZE, ETC. MATERIAL USED ATED W/ AND 71,400 US (Producing or ARBON PRODU GRAVITY-API (CORE.) BY 990
S. CABING SIZE 8-5/8" 4-1/2" 9. SIZE 1. PERFORATION REC. 2178-85 W/ 4SP: 3.* ATE FIRST PRODUCTION WAITINATE OF TEST LOW. TURING PRESS. SI 480 4. DISPOSITION OF GATTACEN TO BE 5. LIST OF ATTACEN	TOP (Mb) TOP (Mb) ORD (Interval, six, 2286-23, 2361-76) F ON PRODUNG ON PII HOURS TESTED CASING PRESSUR 520 AS (Sold, weed for SOLD MENTS	LINER RECO BOTTOM (ME TE GRID METHO PELINE CHOKE S CALCULA 24-HOUR Just, vented,	TED CONN	CKS CEMENT* CKS CEMENT* CKS CEMENT* Cing, gas lift, VECTION- PROD'N. FOR TEST PERIOD CIL—BBL.	SCREEN SCREEN SCREEN SCREEN SCREEN SCREEN GA GA GA	1990 I. Distance in the control of t	30. SIZE 2-3/ TD. SHOT. Spe of pum GAS—MC	8" FRACE A FFR 55 GA	TUBING REDEPTH SET (2376 TURE CEME MOUNT AND E ACTURE , 000# S AL. WATE CIAL HYLL WATER—B L—BBL. JUL.	NT SQI IND OF TRE SAND ER L STAT PROCE	AMOUNT PULLED NONE NONE NONE NO PACKER SET (MD) NO UEEZE, ETC. MATERIAL USED ATED W/ AND 71,400 US (Producing or ARBON PRODU GRAVITY-API (CORE.) BY 990
S. CABING SIZE 8-5/8" 4-1/2" 9. SIZE 1. PERFORATION REC. 2178-85 W/ 4SP. 3.* ATB FIRST PRODUCTS F-IN WAIT! ATB OF TEST LOW. TURNE PRES. SI 480 4. DISPOSITION OF SI TO BE	TOP (Mb) TOP (Mb) ORD (Interval, six, 2286-23, 2361-76) F ON PRODUNG ON PII HOURS TESTED CASING PRESSUR 520 AS (Sold, weed for SOLD MENTS	LINER RECO BOTTOM (ME TE GRID METHO PELINE CHOKE S CALCULA 24-HOUR Just, vented,	TED CONN	CKS CEMENT* CKS CEMENT* CKS CEMENT* Cing, gas lift, VECTION- PROD'N. FOR TEST PERIOD CIL—BBL.	SCREEN (MD) 1990 1. Di 1spand 5 LE OI L. orrect at	30. SIZE 2-3/ TD. SHOT. Spe of pum GAS—MC	8" FRACE AND	TUBING REDEPTH SET (2376 TURE CEME MOUNT AND E RACTURE , 000# S AL. WATE CIAL HY WATER—B L—BBL. CERTIFIE All Available All Available All Available	NT SQI IND OF TRE SAND ER L STAT PROCE	AMOUNT PULLED NONE NONE NONE NO PACKER SET (MD) NO UEEZE, ETC. MATERIAL USED ATED W/ AND 71,400 US (Producing or ARBON PRODU GRAVITY-API (CORE.) BY 990	

SURFACE 1356 1457 2057	FORMATION TOP	37. SUMMARY OF POROUS ZONES: (Show a drill-stem, tests, including depth intervarecoverles):
	MOLLOR	all important zon
NACIMIENTO OJO ALAMO KIRTLAND FRUITLAND	DESCRIPTION, CONTENTS, ETC.	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):
	NAME	38. GEO
	MEAS, DEPTH	GEOLOGIC MARKERS
· ·	TRUE	;

State of New Mexico nergy, Minerals and Natural Resources Department

N Form C-102 Revised 1-1-29

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

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

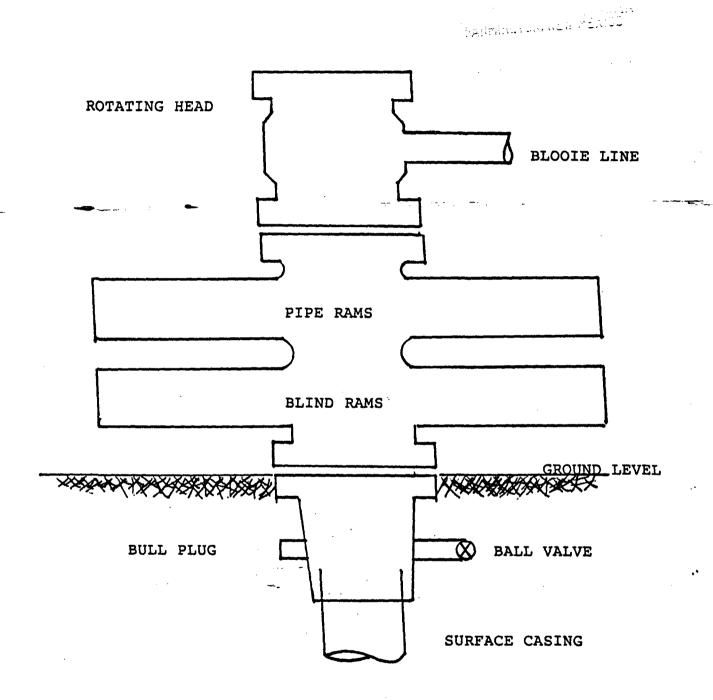
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator			<u></u>	CASC				Well No.
D. J. S	immons				Geren			5
Unit Letter	Section	Township	R	ange			County	
В	26	1	North	9 Wes	t	NMPM	1 ,	n Juan
Actual Footage Loca	tion of Well:					A. 20 T 4 & A T A		
872	feet from the		line and	1490	1	cet from	he East	
Ground level Elev.	P	roducing Formation	Po	ool				Dedicated Acreage:
5925		sen fruit	land love					297.3/Acres
1. Outline	the acreage of	ledicated to the subject we	Il by colored pencil	or hachure marks	on the plat below.			
2. If more	than one leas	se is dedicated to the well,	outline each and ide	entify the owners!	ip thereof (both as	to workin	g interest and r	oyalty).
2.74								
	e than one lear tion, force-poo	se of different ownership is	dedicated to the w	all, have the inter	st of all owners be	en consol	dated by comm	ninitzaion,
	Yes	No If an	swer is "yes" type o					
		e owners and tract descript	ions which have act	mally been consol	idated. (Use reven	ie side of		
	if neccessary.	signed to the well until all	interests have been	consolidated (by	communitization u	nitization.	formed english	or otherwise)
		unit, eliminating such inter				HII CANGOO	, rosour-possing	, a view wier,
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		Section	26			<u> </u>	SURVEY	OR CERTIFICATION
i			<u> </u>			31.	harabu aanii	that the well location shown
	EGE	EVE	8	1				us plotted from field notes of
1 1774 43		· - U		i			ctual surveys	made by me or under my
M	AUG2 3	1990		İ			upervison, and orrect to the	t that the same is true and best of my knowledge and
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	LCON	J. DIV.		ĺ		3	Date Surveyed	·
	- timer	1. DIV.	£	<u></u>		1		May 17, 1990
	Same.	0. •		[3	ignature & Sal	
	ļ			!		31.	TOTOGRAPH SU	HISENLY
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							A COUNTY OF THE PARTY OF THE PA	and the state of t

(November 1983)	UNITED SIF		SUBMIT IN TRIPLICAT	re l	pires August 31, 1	
(Pormerly 9-331) DEP	ARTMENT OF TH		R verse side)	5. LEASI	E DESIGNATION AND S	SERIAL NO.
. В	UREAU OF LAND MA	ANAGEMENT	·		SF 080000-	
SUNDRY	NOTICES AND R	EPORTS ON	WELLS	6. IF IN	DIAN, ALLOTTEE OR T	RIBE NAME
(Do not use this form for	nronosaldita triki larithi di	coned by white back	to a different reservoir.	1/		
Use "A	PPLICATION FOR PERMI	for such propo	sais.)	_/		
OIL GAS T			gaay-a aalika	- /1	AGREEMENT NAME	
WELL WELL X 01	^{[#28} '90 JUL 9	<u> </u>	로 (1711 - 보고 조리 12) 사회 	_/1	OR LEASE NAME	
2. NAME OF OPERATOR	Mora			() / ()		
D.J.SI 3. ADDRESS OF OPERATOR	MMONS		<u> </u>	9. WELL	B. GEREN	
	.v 1460					
P.U.BU LOCATION OF WELL (Report loc	X 1469, FARMI			10. FIEL	# 5 D AND POOL, OR WILL	DCAT
See also space 17 below.) At surface	•		,		•	
				11. SEC.	N FRUITLAN	
860' F	NL, 1490' FEL	•		81	URVEY OR AREA	
			(SEC	.26-T29N-R	₹9W
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT,	, GR, etc.)	12. COU	NTT OR PARISH 13.	STATE
		5925'	GL	SAN	JUAN NE	W MEXIC
6. CL_	ale A announce Do 7	la ladiante Nice	una al Master D			
Che		o inalcate Mati	ure of Notice, Report, o		•	
NOTICE O	F INTENTION TO:		SUB	SEQUENT REPO	BT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASI	ING	WATER SHUT-OFF		REPAIRING WELL	
FRACTURE TREAT	MULTIPLE COMPLETE	E	FRACTURE TREATMENT		ALTERING CASING	
SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR ACIDIZING		ABANDON MENT*	
REPAIR WELL	CHANGE PLANS	X	(Other)	-144141-	1	
(Other) 7. DESCRIBE PROPOSED OR COMPLE proposed work. If well is			Completion or Reco	orapletion Repo		
NOTED THA IT IS ALS REVISED A	E NEW LOCATIO T NO NEW DIRT O REQUESTED T S SHOWN ON TH	N WILL BE DISTURBAN HAT THE B E ACCOMPAN	RIG 12' SOUTH 87Z' FNL, 14 NCES WILL BE R O.P. DIAGRAM NYING DOCUMENT R DRILLED INST MAY 07 1990	90' FEL EQUIRED AND OPE S. THE	. IT SHOUL RATIONS PL CHANGES SH	D BE AN BE
8. I hereby certify that the fores			OIL CON. DIV	DA	1PPROVI 11 5-3-90 MBP 0 4 190	ED 2
CONDITIONS OF APPROVAL	, IF ANY:	TITLE		DA	The state of the s	/ /
		[AFA] (C)			-10ther Coll	ノ
· h				FADI	AREA MANAGER	
	*Sec	e Instructions on	Reverse Side	- 1711	INGTON RESOURCE	: AREA

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.



SERIES 900 DOUBLE GATE B.O.P.
RATED AT 3000 PSI WORKING PRESSURE

OPPRATIONS PLAN - A. B. GEREN #8

Well Name: A. B. GEREN #5

I. Location: 860 FML, 1490 FEL Sec. 26-T29N-R9W San Juan Co.,NM

Elev: 5925 'GL Basin Fruitland Field:

II. Geology:

2139 Surface San Jose Fruitland A. Formation Tops:

Ojo Alamo 1479 Total Depth 2479

Kirtland 1539

3. Logging Program: I-ES & GR-FDC-CNL & total depth.

ITTT Drilling:

Air from surface to 2564 (100) above the A. Mud Program:

top of the Fruitland). At that point mud up

and drill to TD.

IV. Materials:

Hole Size Depth Osg. Size Wt. Grade 12 1/4" 200' 8 5/8" 24.0# H-40 7 7/8" 2479 4 1/2" 10.5# J-55 A. Casing Program:

B. Float Equipment: 8 5/8" Surface casing - Sawtooth guide

4 1/2" Production casing - Guide shoe and self- fill insert value on 15" shoe joint. Run centralizers on bottom 8 joints.

- O. Tubing: 2479 feet of 1 1/2" EUE, 2.9#, J-55 tubing.
- D. Wellhead Equipment: Hercules 8 5/8" x 4 1/2" 2000 psi casing head assembly complete with casing hanger. 4 1/2" x 1 1/2" tubing head assembly with fubing hanger.

V. Sementing:

5 5/6" Surface casing - 140 sks. of class "B" cement with 1/4# gel-flake per sack and 3% calcium chloride (165 cu. ft of slurry, 100% excess to circulate to surface). Test casing, wellhead, and BOP to 600#/30 minutes.

4 1/2" Production casing - precede cement with 5 bbls. water. Cement with 536 sks. 65/35 Class "B" with 6% gel, 2% calcium chloride, 1/2 cu. ft. perlite per sack and 10.3 gallons water per sk. followed by 75 sks. 50/50 Class "B" Por with 2% gel(1128 cu. ft of slurry, 100% excess to cover Ojo Alamo) A Run temperature survey after 12 hours.

November 198: (Formerly 9-3)	3) 31) [UNITED TMENT OF EAU OF LAI	FTHE	INTERIOR	SUBMIT IN TRIPLICA (Other instructions on verse side)	5.	Expires August : LEASE DESIGNATION A SF 080000-	31, 19 IND SE -A	BIAL NO.
(Do not	SUNDI	RY NC	TICES AND PORTION FOR	ND REP	ORTS ON n or plug back	WELLS to a different reservoir.	6.	IF INDIAN, ALLOTTEE	OR TR	IBE NAME
OIL WELL	GAS X	OTHER	199	JUN 11	AM 10 1	0 - 23 + 44 23 - 64	1	UNIT AGREEMENT NAL	i e	
2. NAME OF OP							1	PARM OR LEASE NAME	E	
3. ADDRESS OF		J.SIM	MONS					A.B. GEREN		
		FARM	TNGTON . 1	NEW ME	XICO 874	199	440	# 5		
4. LOCATION OF	WELL (Rep.	ort location	n clearly and in	accordance	e with any Stat	e requirements.*	10). FIELD AND POOL, OR	WILD	CAT
At surface			FNL, 14	90' FE	EL			BASIN FRUIT. SEC., T., B., M., OR BI SURVEY OR AREA		
							1	EC.26-T29N		
14. PERMIT NO.			i	- ,	whether DF, RT.	GR. etc.)	Į	COUNTY OF PARISH	l	
			· · · · · · · · · · · · · · · · · · ·	5925'				SAN JUAN	NE	W MEXICC
16.				Box To I	ndicate Natu	re of Notice, Report,	or Othe	er Data		
	נסא	CICE OF IN	FENTION TO:		_	នបា	BEQUENT	REPORT OF:		
	R SECT-OFF		PCLL OR ALT			WATER SHUT-OFF	_	repairing w		
FRACTURE :			MULTIPLE CO	MPLETE	<u> </u>	PRACTURE TREATMENT SHOOTING OR ACIDIZING		ALTERING CA ABANDON MEN		X
REPAIR WE			CHANGE PLA	NS		(Other)	<u></u>]
(Other)						(Note: Report re Completion or Rec	suits of completio	multiple completion on n Report and Log for	n Wei	i
17. DESCRIBE PR	OPUSED OR CO	MPLETED	OPERATIONS (Cleationally drilled	early state . give subs	all pertinent de urface locations	tails, and give pertinent d and measured and true v	ates, inc	iuding estimated date	of st	arting any
4-30-90	8 RD WITHI	CSG.(201.15') OF SURF	SET ACE. W	AT 2015 OC. CGS	RILLED TO 217 CEMENTED 13 WOULD NOT HOI	55 SX LD 60	.(160 CU.F. 0 PSI PRESS	r.) Suri	CIRC. TO
5-02-90	THE S	OUTH.				O PLUG SURFAC				
5-03-90	1490' OFF C LOCAT SHOWN CIRCU	FEL. ASING ION W ABOV LATED	FILLED 4' BELO AS BACKI E. TEMPI TO SURI	8-5/8 OW GRA FILLED ERATUR FACE B	" SURFAC DED LEVE AND RIG E SURVEY OTH INSI	UG ORIGINAL E E CASING W/60 EL AND WELD ST S SKIDDED 12' WAS NOT RUN DE AND OUTSII ARE SHOWN ON	SX. EEL SOUT BECA E TH	CLASS "B" PLATE OVER H TO NEW LO USE CEMENT E 8-5/8" SO	CEI CA! OCA! WA! URF!	MENT. CUE SING. FION S ACE CSG.
				·		R	JUN	E I V E [
18. I hereby cer		1. A.	<i></i>			0	_	ON. DIV.		
SIGNED	Ilm	/ w	W		TLE PETR	ROLEUM ENGINEE	ER	DATE MAY	29.	1990
(This space	for Federal	or State	office use)				ACC	EPTED FOR RE		DD
APPROVED		POTAT T	N AND -	ті	TLE			DATE		1 U
CONDITION	NS OF APPI	SUVAL, Î	ANI:					MAY 29 1990)	
					NMO	CD	FAR	MINGTON RESOURCE		
				*See In	structions on	Reverse Side	BY Z		AMEA	
							· /		~	

November 19		TMENT OF TH		(Other instructions of	n re-1	EXPIRES August 3	<u> </u>
Formerly 9-	· · · · · · · · · · · · · · · · · · ·	AU OF LAND M		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 2	F 080000-	A
				WELLS	6./13	INDIAN, ALLOTTEE	OR TRIBE NAME
(Do no	SUNDRY NC ot use this form for pro Use "APPL	TICES AND I posals to drill or to ication for perm	KEPOKIS ON deepen or plug back IT— for such propos	to a different reservoir.	at:		
OIL 🖂	GAS X OTHER	544 JA 18		Consess of Tomas in	7. 0	MIT AGREEMENT NAM	I.E.
WELL		· · · · ·	11 9 09	**************************************	8. 3	ARM OR LEASE NAME	:
	IMMONS ,	CO JUN 1 H	i i	arana <u>a a a a a a a a a a a a a a a a a a</u>	y 1941	A.B. GEREN	
. ADDRESS O		30		FARMING FOH. HEN H	EXICO 9. W	BLL NO.	
	OX 1469, FAR					# 5	
See also s	OF WELL (Report location pace 17 below.)	n clearly and in acco	rdance with any Stat	te requirements."		FIELD AND POOL, OR	
At surface	, 860	' FNL, 1490	. ग्राच्या			ASIN FRUIT	
	040	INI, 1490	, ter			AURYBY OR AREA	
					s	EC.26-T29N	-R9W
14. PERMIT NO).	15. ELEVATIONS	(Show whether DF, ST.	GR, etc.)		COUNTY OR PARISH	
			925' GL		s	AN JUAN	N.MEX.
16.	Ch and	A Pa	Ta ladiania Mas	ure of Notice, Report			
10.			10 Indicate Nati	•	•		
	NOTICE OF IN	TENTION TO:		2	TKEUPEBEUE	EPORT OF:	
TEST WA	TER SECT-OFF	PULL OR ALTER CA	SING	WATER SHUT-OFF		REPAIRING W	ELL
FRACTUR	E TREAT	MULTIPLE COMPLE	TE	FRACTURE TREATMENT	·	ALTERING CA	BING
SHOOT O	1	ABANDON®	i	SHOOTING OR ACIDIZII	WELL	ABANDON MEN	T* -
REPAIR 7	FELL	CHANGE PLANS	<u> </u>	(NOTE: Report	results of mi	ultiple completion o	n Well
Other:	PROPOSED OR COMPLETED	OPERATIONS (Clearly	State all pertinent de	Completion or F etails, and give pertinent		Report and Log for	
propose	q work. If well is direction work.)	ectionally drilled, give	subsurface locations	s and measured and true	vertical dep	the for all markers	and zones perti-
-30-90	H-40 8RD CS	G. (201.15')	SET AT 21	LLED TO 217': 0.15' CMT'D ' OULD NOT HOL	W/135 S	X (160 CU.	.FT)
-02-90				FROM BLM TO			TO THE
-05-90	8RD CSG. (22	0.80') SET AKE/SX AND	AT 229.80' 2% CACL. C	ED TO 233'. R. CMT'D W/140 CIRC. TO SURF.	SX (A6	5 CU.FT.)	CLASS "B"
-11-90	MULTIPLE ST (118 CU.FT.	AGE CEMENTI) CLASS "B' SALT FOLLOV	ER SET AT 1 ' W/1% CACI VED BY 100	K-55 8RD CS 615.14' CEME CEMENTED 2 SX CLASS "B"	NTED FI ND STAC	RST STAGE E W/200 S	W/100 SX X 65/35 P
				DEEE 3			
				OIL CON	DIV.		
18. I hereby	certify that the foregoin	ig is true and correct		DIST.			
SIGNED	Jul fun	<u> </u>	TITLE PET	ROLEUM ENGIN	EER	DATE MAY	15,1990
(This spa	ce for Federal or State	office use)		Δ(CEPTED	FOR RECOR	D
APPROVI CONDITI	ED BY	F ANT:	TITLE NM(25 1990	
			o AINIC	JUU .			
			_			N RESOURCE AREA	
		*5	ee instructions of	n Reverse Side 🛛 🗛	<i>M</i> 2		

Form 3160-3 (November 1983)

SUBMIT IN TRIPLICATE. (Other instructions on

Form approved.
Budget Bureau No. 1004-0136

(formerly_9-331C)		ED SINIES	TEDIAD	Leaelse Rife	E)	Expires August 31, 1985
e · · · · · · · · · · · · · · · · · · ·	DEPARTMENT	OF THE IN	HERIOR		ſ	5. LEASE DESIGNATION AND SERIAL NO.
	BUREAU OF	LAND MANAG	EMENT	<u> </u>	17.55 .13.	SF - 080000-A
APPLICATIO	N FOR PERMIT	O DRILL, D	EEPEN, OR	PLUG BA	ACK	6. IF INDIAN, ALLOTTES OR TRIBE NAME
1a. TYPE OF WORK		DEEDEN! C		DI LIC DAC		7. UNIT AGREEMENT NAME
Dh b. Type of Well	RILL X	DEEPEN [d Signaturani	PLUG BACI	, <u>L</u>	
	WELL X OTHER		SINGLE X	MULTIPLI ZÖNE		8. FABM OR LEASE NAME
2. NAME OF OPERATOR						A.B. GEREN
D.J. SIN						9. WELL NO.
3. ADDRESS OF OPERATOR			07400			# 5
P.U. BUX 14	169, FARMINGTO	JN, N.M.	87499	ements #\		10. FIELD AND POOL, OR WILDCAT
At surface	_		a may comme require	CALLEUS. /	j	BASIN FRUITLAND 11. SBC., T., B., M., OB BLE.
	FNL, 1490 FEI					AND SUBVET OR AREA
At proposed prod. 20	one				,	SEC.26-T29N-R9W
	AND DIRECTION FROM NEA					12. COUNTY OR PARISH 18. STATE
1	ES SOUTHEAST (OF BLANCO,				SAN JUAN NM
15. DISTANCE FROM PRO- LOCATION TO NEARE	BT	0601	16. NO. OF ACRES			F ACRES ASSIGNED
	lg. unit line, if any)	860'	812.28			£ 297.31
	DRILLING, COMPLETED,	150'	19. PROPOSED DEF	PTH	_	TARY
OR APPLIED FOR, ON T	hether DF, RT, GR, etc.)	100			RO	22. APPROX. DATE WORK WILL START*
The action is subject to tec	•	5925' GL				ASAD
p. cceduce review pursuant	10 43 GFH 3165.5		NC AND CEMENT	ING PROGRAM	DRILLING	·
and appeal pursuant to 43 (SUBJECT	TO COMPLIANCE WITH ATTACHED
12-1/4"	8-5/8"	WEIGHT PER FO		NG DEPTH	GENERA	TO COMPLIANCE WITH ATTACHED
7-7/8"	$-\frac{3-378}{4-1/2"}$	24.0#	200		102	CU.FT CIRCULATE CU.FT CIRCULATE
	-	10.5"		<u></u>	1126	CU.FI CIRCULATE
			l	.		
THE FRU	ITLAND FORMAT	ION WILL B	E COMPLET	red		
A 3000	PSI WP AND 600	OO PSI TES	T DOUBLE	GATE DR	EVENT	ER EQUIPPED WITH
BLIND A	ND PIPE RAMS I	WILL BE US	ED FOR BI	LOWOUT P	REVEN	TION ON THIS WELL.
	S IS DEDICATE					110% 0% 11110 %222.
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		11 UN	5 1989		***	
					OIL	CON. DIV.
		OIL CONSE	AVATION DIV.			DIST. 3
IN AROVE SPACE DESCRI	BE PROPOSED PROGRAM: If	SAI	VIAFE	give data on ne		uctive sone and proposed new productive
zone. If proposal is t	o drill or deepen direction	ally, give pertinent	data on subsurfa	ce locations an	d measure	d and true vertical depths. Give blowou
preventer program, if s	iny.					
			PETDOI	LEUM ENG	TMEED	4-17-89
SIGNED		TIT	LE PEIRUI	TEOM ENG	INEER	DATE
(This space for Fe	deral or State office use)					APPROVED
PERMIT NO.			APPROVAL	DATE		
	** ** = ** * * *					AS AMENDED
APPROVED BY	OVAL. IF ANY:	TIT	'LE			## 25 1000
CONDITIONS OF APPE						100 E CO 1303

NMOCC

*See Instructions On Reverse Side

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.

Submit to Appropriate District Office of State Lease - 4 copies Fee Lease - 3 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

Operator					Lease					Well No.	
D. J. S	Simmon	s				Α.	B. Geren			}	5
Unit Letter	Section	on a	Township		Range				County		
В	1	26	29	North		9 West		NMPN	4 Sar	Juan	i
Actual Footage Loc	ation of	Well:									
860		rom the	North	lipe an	d	1490		feet from	the Eas		
Ground level Elev.			g Formation		Pool				Coal	Dedicated Acre	ige:
5925			TLAND				FRUITL	AND	<u> </u>	297.31	Acres
2. If mor	re than o	one lease is ded	d to the subject w licated to the well Terent ownership	, outline each	and identify	the ownership	thereof (both a	to work	_	•	
If answe this form No allow	Yes r is "no" n if neco vable wi	essary. Il be assigned i		ll interests hav	ave actually e been cons	been consolid	ommunitization,			ng, or otherwise)	
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						i				CIMONC	CO
	,					i			Company	SIMMONS	CO.
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	•					i			Date	14,1989	
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			SECTION	186			· · · · · · · · · · · · · · · · · · ·		SURVE	YOR CERTIF	ICATION
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		. !				ł				is made by me	
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		ļ		8		!			belief.		3/7/59
		!		8		ļ			Date Surveye	d	
						-		-73		March 7, 1	989
		į				ļ		13	Signature &	Seal of the seet or 124 Surveyor 1212	70714
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District II

811 South First, Artesia, NM 88210
District III
1000 Rio Brazon Rd., Aztec, NM 87410

State of New Mexico

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

	dec, NM 87410		Santa	Fe, NM	87505				
rict IV 9 South Pucheco, Saz	nta Pe, NM 8750	15						LJ AMI	ENDED REPOR
	PEOLIEC	TA GOT T	TOWNER	E AND	AITTUALIA			NICDODT	
		1 Operator nam	e and Address	E AND	AUIHURI	ZAII	ON TO TRA	OGRID Numb	<u> </u>
		J.SImmons, P.O.Box 14	Inc.			M/		5578	
		rmington,		9	effecte	128		Reason for Flling CH, CG, AO	Code
4 AFT Num					l Name			ساننا تبضيها بناس	Pool Code
10 - 0 45-2959	00		Otera	Chacra					<u> </u>
Property (, ,		ΔR	Proper Geren	rty Name	and the state of			rell Number
1016				GETEN					**
12 Lee Code 15 Pro	ducing Method	Code 14 Gas (Connection Date	15 C-125	9 Permit Number	1	6 C-129 Effective	Date 17 C	-129 Expiration Date
			· · · · · · · · · · · · · · · · · · ·				, 13 or 43, 43, 40		· · · · · · · · · · · · · · · · · · ·
	ce Locatio		Lot.Ida	Feet from the	North/So	ath Time	Feet from the	East/West line	County
O Section	Township	' ! ' !	LOCATOR	590	Sou		1750	East	San Juan
					500		1/30	Last	Dan Stan
	m Hole L		Lot Idn	Feet from the	North (C	outh line	Feet from the	East/West line	County
L or lot no. Section	TOMBRE	p Range	LOC 100	Les Hom m	ie ižarmo	ours was	Foct Hom the	Desp. Mest muc	County
						7			
I. Oil and G	as Transpo	orters							
Transporter OGRID		19 Transporter P and Address	lame		²⁰ POD	²¹ O/G		²² POD ULSTR I and Descript	ocation
	Willia	ms Field S				G	V 0		· · · · · · · · · · · · · · · · · · ·
25244	18	8 Rd. 4900)			G	A Company of the Comp	ec23, T29	
		ield, NM	87410					The House	
9018		Refining x 12999				0			
		dale, AZ	85267				FE.		114
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			. ,						MZ.
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V. Produced	Water				<u>·</u>				
23 POD					POD ULSTR Loca	tion and	Description		
		0	,Sec.23,	T29N, R9W	N				-/
Well Com									
25 Spud Date 6/9/98	l	²⁶ Ready Date 7/26/98	3	²⁷ TD 342	²⁸ Pf 3289	TTD	²⁹ Perfor 3050-31	ations 88	³⁰ DHC, DC,MC
³¹ Hol	: Size		Casing & Tubin			Depth 8			cks Cement
8 3/ 6 1/		7	$\frac{23\#/FT}{2}$, 10.5		i projection in	145 1	Tr.	170 sx(201	ft3)class B W
6 1/	4		12, 10,5	#/11	 	337 1			t3)class B w/ class B could
					28.4				/ displa
I. Well Test	Data			· · · · · · · · · · · · · · · · · · ·					7
35 Date New Oil		s Delivery Date	7/26	## Date /98	36 Test L 31	ength IRS	39 Tbg. 1	Pressure	⁴⁰ Cag. Pressure 250
3/4 Choke Size		42 Of	0,	Water	# C.		45 A	or low	46 Test Method
I hereby certify that rith and that the infor- nowledge and belief ignature:	the rules of the (mation given about	Oil Conservation D	ivision have been detected to the best of	of my	no fi	OIL CO	ONSERVAT	TION DIVI	
violed name: John	n A. Byrc	om .			Title:	3	UPERVISC	וה וכוע מי	JT #13
	rations M			1	Approval Date:			0.4000	
Date: 7/2	28/98	Phone: 5	05-326-3	753				- 2 1999	
" If this is a change	of operator ful	y the OGRID ou	mber and name	of the previou	ps operator			OGRID # 1	50182
flam	<i>H</i> · //	Yes		Robert I	. Bayless		d. LLC		7/28/

District 4

PO Box 1980, Hobbs, NM 88241-1980

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

I.

2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

	AMENDED	REPORT
--	---------	--------

REQUEST FOR	ALLOWABLE AND	AUTHORIZATION TO	TRANSPORT

•	¹ Operator name and Address ROBERT 1. BAYLESS, PRODUCER LLC			
FAI	³ Reason for Filing Code NW			
⁴ API Number 30 – 045-29590	⁵ Pool Name OTERO CHACRA EXT	⁶ Pool Code		
⁷ Property Code	⁸ Property Name A.B. GEREN	⁹ Well Number #7		

II. 10 Surface Location

Ul or lot no.	Section	Township	Range	Lot.ldn	Feet from the	North/South Line	Feet from the	East/West line	County
0	26	29N	9W		590	SOUTH	1750	EAST	SAN JUAN

11 Bottom Hole Location

ſ	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	12 Lse Code	13 Producin	g Method Code	14 Gas	Connection Date	¹⁵ C-129 Permi	t Number	¹⁶ C-129 Effective D	ate 17 C-	129 Expiration Date
	F	F								

III. Oil and Gas Transporters

18 Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
007057	EL PASO NATURAL GAS CO. PO BOX 4990 FARMINGTON NM 87499	2821786	G	K, SEC 23, T29N, R9W
				JUL 2 8 1899
		77		OIL COEL DIV.

IV. Produced Water

³³ POD	24 POD ULSTR Location and Description
2821787	O, SEC 23, T29N, R9W

V. Well Completion Data

²⁵ Spud Date 6/9/98	²⁶ Ready Date 7/26/98	²⁷ TD 3342	²⁸ PBTD 3289	²⁹ Perforations 3050 - 3188	³⁰ DHC, DC,MC		
31 Hole Size	32 Casing	& Tubing Size	33 Depth Set		34 Sacks Cement		
8 1/4	7,	7, 23 #/FT		170 sx (26	170 sx (201 ft3) CLASS B W/ 4% CaCL		
61/4	6 1/4 4 1/2, 1		3337 FT	190 sx(391	ft3)CLASS B W/2% Econolite,		
	This	23/8	3/6/	73 sx (86	ft3) CLASS B - COULD NOT		
				DISPLAC	E		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date 7/26/98	³⁸ Test Length 3 HRS	³⁹ Tbg. Pressure 0	⁴⁰ Csg. Pressure 250
41 Choke Size	⁴² Oil	45 Water	⁴⁴ Gas	45 AOF	46 Test Method
%"		<u> </u>	NO FLOW	NO FLOW	İ
and that the information given belief. Signature: Printed name: Kevin H. McC	of the Oil Conservation Division above is true and complete to the	best of my knowledge and A	pproved by: SUPERVISOR	NSERVATION DIV	VISION
Title: Petroleum Engineer			pproval Date:	1 9 1000	
			,,,,,	1 / 1//0	

Form Approved OMB. No. 1004-0137

/	UNIII	ED STATES					
/ DE	PARTMENT	OF THE INT	ERIOR			5. LEASE DESIGNATION	N AND SERIAL NO.
/ B	UREAU OF LAN	D MANAGEME	NT			15 SF-01	80247-A
			N REPORT AND LO	OG .	2000 100	B.IF INDIAN, ALLOTTE C	OR TRIBE NAME
		OIL	GAS WELL X	DRY DRY	-	1	
1a. TYPE OF WELL b.TYPE OF		WELL	WELL (ZX)		OTHER	1.74	
COMPLETION				-5	_	7. UNIT AGREEMENT N	IAME
NEW X	WORK WELL	DEEPEN	PLUG BACK	REDA F7	A Prome	1	
2.NAME OF OPERATOR		ROBERT L. BAYLE	SS LLC	1111	9511115	B. FARM OR LEASE NA	ME. WELL NO.
3. ADDRESS AND TELEF	HONE NO		INGTON, NM 87499 (505) 326	2659 111	,	7	BEREN #7
			with any Chair manufacture		- 3 0 1998 <i>[U</i>	9. API WELL NO.	ELLEN W/
at surface	(oport rocaer)		in the state of th		ON. DIV.	l -	15-29590
590 FSL & 1750 FEL				அமு டு		10. FIELD AND POOL, C	
at top prod. interval report	ed below			D	TOP OF THE PARTY O	OTERO C	HAGRA EXT
					10 m 3	11. SEC., T.,R., OR BLO	OCK AND SURVEY OR ARE
at total depth			ga in circle	nida makang melang salah			
					·		T29N, R9W
•			14. PERMIT NO.	1	DATE ISSUED	12. COUNTY, PARISH	13. STATE
46 DATE COUR	16. DATÉ T.D. REAC	NED 17 DATE	COMPL. (READY)	148 ELEVATION	e me pyp pt op etc.)	SAN JUAN 19.ELEVATION CASING	NM
15. DATE SPUD 6/9/98	6/13/98	ARED IT. DATE	7/26/98	10. ELEVATION	S (DF,RKB,RT,GR,ETC.) 5634 GR	19.ELEVATION CASING	SHEAD
20. TOTAL DEPTH, MD		21.PLUG,BACK,TD		22. IF MULTIPL		23. INT, DRILL.	ROTARY TOOLS
3342 (21.1 200,0707(15)	3289 FT		L CONT , B		l xx
24. PRODUCING INTERV		PLETION- TOP BOT		·			SURVEY MADE
	CHACRA				<u> </u>		NO
26. TYPE ELECTRIC AND	OTHER LOGS RUN	1					27. WAS WELL CORED
DUAL INDUCTION-GR-	DENSITY-NEUTRON	<u> </u>					NO
28		r	CASING RECORD (REPOR	RT ALL STRING	SS SET IN WELL)		,
CASING SIZE/GRADE	WEIGHT. LB/FT.	DEPTH SET (MD)	HOLE SIZE		TOP OF CEMENT, CEMENT		AMOUNT PULLED
T"	23 #/FT	145 FT	8 3/4 "	1170 SKS (201 ft	3) CLASS B WI 4% CaCl, CE	MENT CIRCLII ATED	1
		 					1 WOY ON CONTTE
4 1/2"	10.5 #/FT	3337 FT	6 1/4 "	190 SKS (391 ft	3) CLASS B W/ 2% ECONOL	ITE, 1/4 #/SX FLOCELE,	
		 		190 SKS (391 ft		ITE, 1/4 #/SX FLOCELE,	
		3337 FT		190 SKS (391 ft	3) CLASS B W/ 2% ECONOL	ITE, 1/4 #/SX FLOCELE,	
4 1/2"	10.5 #/FT	3337 FT		190 SKS (391 ft	3) CLASS B W/ 2% ECONOL 3 SKS (86 ft3) CLASS B W/ 1	ITE, 1/4 #/SX FLOCELE, 1 /4#/SX FLOCELE, 3 #/SX	GILSONITE - COULD NOT
4 1/2"	10.5 #/FT	3337 FT	6 1/4 "	190 SKS (391 ft TAILED WITH 7	3) CLASS B W/ 2% ECONOL 3 SKS (86 ft3) CLASS B W/ 1 30.	ITE, 1/4 #/SX FLOCELE, 3 /4#/SX FLOCELE, 3 #/SX TUBING RECORD	GILSONITE - COULD NOT
4 1/2" 29 SIZE	10.5 #/FT	3337 FT	6 1/4 "	190 SKS (391 ft TAILED WITH 7	3) CLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30 SIZE	ITE, 1/4 #/SX FLOCELE, 3 /4#/SX FLOCELE, 3 #/SX TUBING RECORD DEPTH SET (MD)	GILSONITE - COULD NOT
4 1/2" 29 SIZE	10.5 WFT LINER RECO	3337 FT DRD BOTTOM (MD)	6 1/4 "	190 SKS (391 ft TAILED WITH 7	3) CLASS B W/ 2% ECONOL 3 SKS (86 ft3) CLASS B W/ 1 30 SIZE 2 3/8"	ITE, 1/4 #/SX FLOCELE, 3 /4#/SX FLOCELE, 3 #/SX TUBING RECORD DEPTH SET (MD)	PACKER SET ()
4 1/2" 29 SIZE NONE 31. PERFORATION RECO 3050 - 3060	LINER RECO TOP (MD) ORD (INTERVAL, SE WITH 2134" DI	3337 FT DRD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES	6 1/4 " SACKS CEMENT	190 SKS (391 M TAILED WITH 7 SCREEN,MD	3) CLASS B W/ 2% ECONOL 3 SKS (86 ft3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA	TUBING RECORD DEPTH SET (MD) 3161	PACKER SET (1 NONE
29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3095	LINER RECO TOP (MD) ORD (INTERVAL, SE WITH 2134" DI WITH 1934" DI	3337 FT DRD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES	6 1/4 " SACKS CEMENT	190 SKS (391 M TAILED WITH 7 SCREEN,MD 32. DEPTH INTER	3) CLASS B W/ 2% ECONOL 3 SKS (86 ft3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA	TE, 1/4 #SX FLOCELE, 3 #SX TUBING RECORD DEPTH SET (MD) 3161 CTURE, CEMENT SQUE	PACKER SET (1 NONE
29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3095 3159 - 3170	10.5 WFT LINER RECO TOP (MD) ORD (INTERVAL, SE WITH 2134" DI WITH 1934" DI WITH 2334" DI	3337 FT DRD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES	6 1/4 " SACKS CEMENT	190 SKS (391 M TAILED WITH 7 SCREEN,MD 32. DEPTH INTER	3) CLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD)	TE, 1/4 #SX FLOCELE, 3 #SX TUBING RECORD DEPTH SET (MD) 3161 CTURE, CEMENT SQUE	PACKER SET (1 NONE EZE, ETC.
29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3095	LINER RECO TOP (MD) ORD (INTERVAL, SE WITH 2134" DI WITH 1934" DI	3337 FT DRD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES AMETER HOLES	6 1/4 " SACKS CEMENT	190 SKS (391 M TAILED WITH 7 SCREEN,MD 32. DEPTH INTER	3) CLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD)	TE, 1/4 #SX FLOCELE, 3 #SX TUBING RECORD DEPTH SET (MD) 3161 CTURE, CEMENT SQUE	PACKER SET (1 NONE EZE, ETC.
29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3095 3159 - 3170	10.5 WFT LINER RECO TOP (MD) ORD (INTERVAL, SE WITH 2134" DI WITH 1934" DI WITH 2334" DI WITH 1734" DI	3337 FT DRD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES AMETER HOLES	6 1/4 " SACKS CEMENT	190 SKS (391 M TAILED WITH 7 SCREEN,MD 32. DEPTH INTER	3) CLASS B W/ 2% ECONOL. 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 50 - 3188	TE, 1/4 #SX FLOCELE, 3 #SX TUBING RECORD DEPTH SET (MD) 3161 CTURE, CEMENT SQUE	PACKER SET (1 NONE EZE, ETC.
4 1/2" 29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3095 3159 - 3170 3180 - 3188	10.5 WFT LINER RECO TOP (MD) ORD (INTERVAL, SIZ WITH 2134" DI WITH 2334" DI WITH 1734" DI TOTAL 8034" I	3337 FT DRD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES AMETER HOLES DIAMETER HOLES	6 1/4 " SACKS CEMENT	SCREEN,MD 32. DEPTH INTERN 30. PRODUCTION	3) CLASS B W/ 2% ECONOL. 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 50 - 3188	TE, 1/4 #SX FLOCELE, 3 #SX TUBING RECORD DEPTH SET (MD) 3161 CTURE, CEMENT SQUE	PACKER SET (1 NONE EZE, ETC.
29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3095 3159 - 3170 3180 - 3188 33 DATE FIRST PRODUCTION	10.5 WFT LINER RECO TOP (MD) ORD (INTERVAL, SE WITH 2134" DI WITH 1934" DI WITH 2334" DI WITH 1734" DI TOTAL 8034" I	3337 FT DRD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES AMETER HOLES DIAMETER HOLES	SACKS CEMENT	SCREEN.MD 32. DEPTH INTER 30. PRODUCTIOI PUMPING -SIZE	3) CLASS B W/ 2% ECONOL. 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 50 - 3188	TE, 1/4 #SX FLOCELE, 3 #SX TUBING RECORD DEPTH SET (MD) 3161 CTURE, CEMENT SQUE	PACKER SET (INCOME NONE NONE NONE NONE NONE NONE NONE N
29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3095 3159 - 3170 3180 - 3188 33 DATE FIRST PRODUCTION 7/26/6	10.5 WFT LINER RECO TOP (MD) ORD (INTERVAL, SIZ WITH 2134" DI WITH 2334" DI WITH 2734" DI WITH 1734" DI TOTAL 8034" I	BOTTOM (MD) BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES DIAMETER HOLE PRODUCTION	SACKS CEMENT SACKS CEMENT S METHOD (FLOWING, GAS LIFT	SCREEN.MD 32. DEPTH INTER 30. PRODUCTION PUMPING -SIZE FLOWING	3) CLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30. SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 60 - 3188	TE, 1/4 #/SX FLOCELE, 3 #/SX TUBING RECORD DEPTH SET (MD) 3161 CTURE, CEMENT SQUE AMOUNT AND KIND OF 45,000 GAL 70 QUALITY	PACKER SET (INCOME PACKER SET (INCOME EZE, ETC. MATERIAL USED Y FOAM, 90,000 LBS 20/40 WELL STATUS SHUT-IN
29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3095 3159 - 3170 3180 - 3188 33 DATE FIRST PRODUCTION	10.5 WFT LINER RECO TOP (MD) ORD (INTERVAL, SE WITH 2134" DI WITH 1934" DI WITH 2334" DI WITH 1734" DI TOTAL 8034" (BOTTOM (MD) BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES DIAMETER HOLE PRODUCTION CHOKE SIZE	SACKS CEMENT	SCREEN.MD 32. DEPTH INTER 30. PRODUCTIOI PUMPING -SIZE	3) CLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 60 - 3188 N AND TYPE OF PUMP) GAS-MCF	TE, 1/4 #SX FLOCELE, 3 #SX TUBING RECORD DEPTH SET (MD) 3161 CTURE, CEMENT SQUE	PACKER SET (INCOME NONE NONE NONE NONE NONE NONE NONE N
29 SIZE NONE 31. PERFORATION RECO 3050 - 3080 3086 - 3095 3159 - 3170 3180 - 3188 33 DATE FIRST PRODUCTION 7/28/8	10.5 WFT LINER RECC TOP (MD) ORD (INTERVAL, SIZ WITH 2134" DI WITH 2334" DI WITH 1734" DI TOTAL 8034" I ON HRS. TESTED . 3 HRS	3337 FT DRD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES DIAMETER HOLE PRODUCTION CHOKE SIZE 3/4"	SACKS CEMENT SACKS CEMENT S METHOD (FLOWING, GAS LIFT PROD'N FOR PERIOD	190 SKS (391 ft TAILED WITH 7 SCREEN.MD 32. DEPTH INTER 30. PRODUCTION PUMPING -SIZE FLOWING OIL-BBL	3) GLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 50 - 3188 N EAND TYPE OF PUMP) GAS-MCF NO FLOW	TE, 1/4 #/SX FLOCELE, 3 #/SX TUBING RECORD DEPTH SET (MD) 3161 CTURE, CEMENT SQUE AMOUNT AND KIND OF 45,000 GAL 70 QUALITY	PACKER SET (I NONE EZE, ETC. MATERIAL USED Y FOAM, 90,000 LBS 20/40 WELL STATUS SHUT-IN GAS-OIL RATIO
29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3096 3159 - 3170 3180 - 3188 33 DATE FIRST PRODUCTION 7/28/98 FLOW,TUBING PRESS	LINER RECO TOP (MD) ORD (INTERVAL, SE WITH 2134" DI WITH 1934" DI WITH 2334" DI WITH 1734" DI TOTAL 8034" I ON B HRS. TESTED 3 HRS CASING PRESS.	BOTTOM (MD) BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES DIAMETER HOLE PRODUCTION CHOKE SIZE	SACKS CEMENT SACKS CEMENT S METHOD (FLOWING, GAS LIFT	190 SKS (391 ft TAILED WITH 7 SCREEN,MD 32. DEPTH INTER 30: PRODUCTION PUMPING -SIZE FLOWING OIL-BBL GAS-MCF	3) CLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 60 - 3188 N AND TYPE OF PUMP) GAS-MCF	TE, 1/4 #/SX FLOCELE, 3 #/SX TUBING RECORD DEPTH SET (MD) 3161 CTURE, CEMENT SQUE AMOUNT AND KIND OF 45,000 GAL 70 QUALITY	PACKER SET (INCOME PACKER SET (INCOME EZE, ETC. MATERIAL USED Y FOAM, 90,000 LBS 20/40 WELL STATUS SHUT-IN
29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3095 3159 - 3170 3180 - 3188 33 DATE FIRST PRODUCTE 7/28/8 DATE OF TEST 7/28/98 FLOW, TUBING PRESS 0	LINER RECO TOP (MD) ORD (INTERVAL, SE WITH 2134" DI WITH 1934" DI WITH 2334" DI WITH 1734" DI TOTAL 8034" I ON 18 HRS. TESTED 3 HRS CASING PRESS. 250	3337 FT DRD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES DIAMETER HOLES CHOKE SIZE 3/4" 24HR RATE	SACKS CEMENT SACKS CEMENT S METHOD (FLOWING, GAS LIFT PROD'N FOR PERIOD OIL-BBL	190 SKS (391 ft TAILED WITH 7 SCREEN.MD 32. DEPTH INTER 30. PRODUCTION PUMPING -SIZE FLOWING OIL-BBL	3) GLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 50 - 3188 N AND TYPE OF PUMP) GAS-MCF NO FLOW WATER-BBL	TE, 1/4 #/SX FLOCELE, 3 #/SX TUBING RECORD DEPTH SET (MD) 3161 CTURE, CEMENT SQUE AMOUNT AND KIND OF 45,000 GAL 70 QUALITY WATER-BBL OIL-GRAVIT	PACKER SET (I NONE EZE, ETC. FMATERIAL USED Y FOAM, 90,000 LBS 20/40 WELL STATUS SHUT-IN GAS-OIL RATIO
29 SIZE NONE 31. PERFORATION RECO 3050 - 3080 3086 - 3095 3159 - 3170 3180 - 3188 33 DATE FIRST PRODUCTION 7/26/8 DATE OF TEST 7/26/98 FLOW,TUBING PRESS 0 34. DISPOSITION OF GAZ	LINER RECO TOP (MD) ORD (INTERVAL, SE WITH 2134" DI WITH 1934" DI WITH 2334" DI WITH 1734" DI TOTAL 8034" I ON B HRS. TESTED . 3 HRS CASING PRESS 250 S (SOLD, USED FOR	3337 FT DRD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES DIAMETER HOLES PRODUCTION CHOKE SIZE 3/4" 24HR RATE	SACKS CEMENT SACKS CEMENT S METHOD (FLOWING, GAS LIFT PROD'N FOR PERIOD OIL-BBL	190 SKS (391 ft TAILED WITH 7 SCREEN,MD 32. DEPTH INTER 30: PRODUCTION PUMPING -SIZE FLOWING OIL-BBL GAS-MCF	3) GLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 50 - 3188 N AND TYPE OF PUMP) GAS-MCF NO FLOW WATER-BBL	TE, 1/4 #/SX FLOCELE, 3 #/SX TUBING RECORD DEPTH SET (MD) 3161 CTURE, CEMENT SQUE AMOUNT AND KIND OF 45,000 GAL 70 QUALITY WATER-BBL OIL-GRAVIT	PACKER SET (I NONE EZE, ETC. FMATERIAL USED Y FOAM, 90,000 LBS 20/40 WELL STATUS SHUT-IN GAS-OIL RATIO
29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3095 3159 - 3170 3180 - 3188 33 DATE FIRST PRODUCTION 7/28/98 FLOW, TUBING PRESS 0 34. DISPOSITION OF GAL SHUT IN WAITING CO	LINER RECO TOP (MD) ORD (INTERVAL, SIZ WITH 2134" DI WITH 2334" DI WITH 1734" DI WITH 1734" II ON HRS. TESTED . 3 HRS CASING PRESS. 250 S (SOLD, USED FOR	3337 FT DRD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES DIAMETER HOLES PRODUCTION CHOKE SIZE 3/4" 24HR RATE	SACKS CEMENT SACKS CEMENT S METHOD (FLOWING, GAS LIFT PROD'N FOR PERIOD OIL-BBL	190 SKS (391 ft TAILED WITH 7 SCREEN,MD 32. DEPTH INTER 30: PRODUCTION PUMPING -SIZE FLOWING OIL-BBL GAS-MCF	3) GLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 50 - 3188 N AND TYPE OF PUMP) GAS-MCF NO FLOW WATER-BBL	TE, 1/4 #/SX FLOCELE, 3 #/SX TUBING RECORD DEPTH SET (MD) 3161 CTURE, CEMENT SQUE AMOUNT AND KIND OF 45,000 GAL 70 QUALITY	PACKER SET (I NONE EZE, ETC. FMATERIAL USED Y FOAM, 90,000 LBS 20/40 WELL STATUS SHUT-IN GAS-OIL RATIO
29 SIZE NONE 31. PERFORATION RECO 3050 - 3080 3086 - 3095 3159 - 3170 3180 - 3188 33 DATE FIRST PRODUCTION 7/26/58 FLOW, TUBING PRESS 0 34. DISPOSITION OF GAZ	LINER RECO TOP (MD) ORD (INTERVAL, SIZ WITH 2134" DI WITH 2334" DI WITH 1734" DI WITH 1734" II ON HRS. TESTED . 3 HRS CASING PRESS. 250 S (SOLD, USED FOR	3337 FT DRD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES DIAMETER HOLES PRODUCTION CHOKE SIZE 3/4" 24HR RATE	SACKS CEMENT SACKS CEMENT S METHOD (FLOWING, GAS LIFT PROD'N FOR PERIOD OIL-BBL	190 SKS (391 ft TAILED WITH 7 SCREEN,MD 32. DEPTH INTER 30: PRODUCTION PUMPING -SIZE FLOWING OIL-BBL GAS-MCF	3) GLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 50 - 3188 N AND TYPE OF PUMP) GAS-MCF NO FLOW WATER-BBL	TEST WITNESSED BY	PACKER SET (I NONE EZE, ETC. MATERIAL USED Y FOAM, 90,000 LBS 20/40 WELL STATUS SHUT-IN GAS-OIL RATIO TY-API (CORR.)
29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3095 3159 - 3170 3180 - 3188 33 DATE FIRST PRODUCTE 7/28/8 PLOW,TUBING PRESS 0 34. DISPOSITION OF GAR SHUT IN WAITING C 35. LIST OF ATTACHMEN	LINER RECO TOP (MD) ORD (INTERVAL, SE WITH 2134" DI WITH 1934" DI WITH 2334" DI WITH 1734" DI TOTAL 8034" I ON B HRS. TESTED 3 HRS CASING PRESS 250 S (SOLD, USED FOR DIN GAS CONNECTIONTS	3337 FT ORD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES DIAMETER HOLES CHOKE SIZE 3/4" 24HR RATE	SACKS CEMENT SACKS CEMENT PROD'N FOR PERIOD OIL-BBL C.)	190 SKS (391 ft TAILED WITH 7 SCREEN,MD 32. DEPTH INTER 30: PRODUCTION PUMPING -SIZE FLOWING OIL-BBL GAS-MCF NO FLOW	3) CLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 50 - 3188 N CAND TYPE OF PUMP) GAS-MCF NO FLOW WATER-BBL	TEST WITNESSED BY	PACKER SET (INONE PACKER SET (INONE EZE, ETC. MATERIAL USED Y FOAM, 90,000 LBS 20/40 WELL STATUS SHUT-IN GAS-OIL RATIO TY-API (CORR.)
29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3095 3159 - 3170 3180 - 3188 33 DATE FIRST PRODUCTE 7/28/8 PLOW,TUBING PRESS 0 34. DISPOSITION OF GAR SHUT IN WAITING C 35. LIST OF ATTACHMEN	LINER RECO TOP (MD) ORD (INTERVAL, SE WITH 2134" DI WITH 1934" DI WITH 2334" DI WITH 1734" DI TOTAL 8034" I ON B HRS. TESTED 3 HRS CASING PRESS 250 S (SOLD, USED FOR DIN GAS CONNECTIONTS	3337 FT ORD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES DIAMETER HOLES CHOKE SIZE 3/4" 24HR RATE	SACKS CEMENT SACKS CEMENT S METHOD (FLOWING, GAS LIFT PROD'N FOR PERIOD OIL-BBL	190 SKS (391 ft TAILED WITH 7 SCREEN,MD 32. DEPTH INTER 30: PRODUCTION PUMPING -SIZE FLOWING OIL-BBL GAS-MCF NO FLOW	3) CLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 50 - 3188 N CAND TYPE OF PUMP) GAS-MCF NO FLOW WATER-BBL	TEST WITNESSED BY	PACKER SET (INONE PACKER SET (INONE EZE, ETC. MATERIAL USED Y FOAM, 90,000 LBS 20/40 WELL STATUS SHUT-IN GAS-OIL RATIO TY-API (CORR.)
29 SIZE NONE 31. PERFORATION RECO 3050 - 3060 3086 - 3095 3159 - 3170 3180 - 3188 33 DATE FIRST PRODUCTE 7/28/8 PLOW,TUBING PRESS 0 34. DISPOSITION OF GAR SHUT IN WAITING C 35. LIST OF ATTACHMEN	LINER RECO TOP (MD) ORD (INTERVAL, SE WITH 2134" DI WITH 1934" DI WITH 2334" DI WITH 1734" DI TOTAL 8034" I ON B HRS. TESTED 3 HRS CASING PRESS 250 S (SOLD, USED FOR DIN GAS CONNECTIONTS	3337 FT ORD BOTTOM (MD) ZE AND NUMBER) AMETER HOLES AMETER HOLES AMETER HOLES DIAMETER HOLES CHOKE SIZE 3/4" 24HR RATE	SACKS CEMENT SACKS CEMENT PROD'N FOR PERIOD OIL-BBL C.)	190 SKS (391 ft TAILED WITH 7 SCREEN,MD 32. DEPTH INTER 30: PRODUCTION PUMPING -SIZE FLOWING OIL-BBL GAS-MCF NO FLOW	3) CLASS B W/ 2% ECONOL 3 SKS (86 R3) CLASS B W/ 1 30 SIZE 2 3/8" ACID, SHOT, FRA VAL (MD) 50 - 3188 N CAND TYPE OF PUMP) GAS-MCF NO FLOW WATER-BBL	TEST WITNESSED BY	PACKER SET (INONE PACKER SET (INONE EZE, ETC. MATERIAL USED Y FOAM, 90,000 LBS 20/40 WELL STATUS SHUT-IN GAS-OIL RATIO TY-API (CORR.)
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CHACRA	PICTURED CLIFFS		OJO ALAMO	FORMATION	37. SUMMARY OF PORO drill-stem, tests, incl recoveries):
2682	2074	1762	1038	TOP	US ZONES: (Shouding depth int
Ħ	2682	2074	1762	воттом	ow all important a erval tested, cus
Sandstone - natural gas	- natural gas	Sandstone, coal - natural gas	Sandstone - water	DESCRIPTION, CONTENTS, ETC.	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):
Chacra	Fruitland Pictured Cliffs	Ojo Alamo	NAME		38. GEOL
2682	1762 2074	1038	MEAS, DEPTH	TOP	GEOLOGIC MARKERS
2682	1762	1038	TRUE VERT. DEPTH	ЭP	

7°, '			·
Form 3160-5 June 1990)	FORM APPROVED Budget Bureau No. 1004-0135 . Expires: March 31, 1993		
	5. Lease Designation and Serial No.		
		AND REPORTS ON WELLS	SF-080247-A 6. If Indian, Allottee or Tribe Name
Do not use this	form for proposals to drii Use "APPLICATION FOR	or to deepen or reentry to a different reservoir. PERMIT—" for such proposals	
	SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
i. Type of Well Oil Well Well Well	II Other		8. Weil Name and No.
2. Name of Operator	ii C. Ouler		A.B. GEREN #7
	YLESS, PRODUCER LLC	·	9. API Weil No.
3. Address and Telephon		igg (505)326-2659	30-045-29590 10. Field and Pool, or Exploratory Area
PO BOX 168 4. Location of Well (Foo	FARMINGTON, NM 874 Page, Sec., T., R., M., or Survey Des		OTERO CHACRA EXT
			11. County or Parish, State
590 FSL & 17			CAN THAN COUNTY NA
SECTION 26,		TO MODIO ATE MATURE OF MOTION PERON	SAN JUAN COUNTY, NM
IZ. CHECK	(APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	TI, OR OTHER DATA
TYPE O	F SUEMISSION	TYPE OF ACTION	
X Notice	e of Intent	Abandonment Recompletion	Change of Plans New Construction
Subse	quent Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final	Abandonment Notice	Altering Casing Cother CEMENT REPAIR	Conversion to Injection Dispose Water (Note: Report results of multiple completion on Wei
		pertinent details, and give pertinent dates, including estimated date of starting identity for all markers and zones pertinent to this work.)*	Completion or Recompletion Report and Log form. I g any proposed work. If well is directionally drille
	PLEASE SEE ATTACH	HED PROCEDURE	SOURCE WILL OLO INTERESTANT OL
	•	NEGETVE	With the state of
		OIIL GOML D	
		garante de la companya del companya de la companya del companya de la companya de	
14. I hereby certify that the Signed	ne foregoing is true and correct	Tide ENGINEER	Date 7/7/98
(This space for Federa	ul or State office use)		
Approved by Conditions of approva	Meronsen	Tide Pet pry	Date 7/8/8
		MACCO	

A.B. Geren #7 SE/4 Section 26-T29N-R9W San Juan County, New Mexico

Formation Tops:

Ojo Alamo 1038 feet Fruitland 1762 feet Pictured Cliffs 2074 feet Chacra 2682 feet

Top of cement:

Bond log at 2610 feet

Producing Interval:

3050-3060, 3086-3093, 3159-3170, 3180-3188 feet (Chacra)

Remedial cement procedure:

- 1. Set wireline bridge at approximately 3000 feet
- 2. Perforate squeeze holes at 2250 feet
- 3. Establish circulation to surface
- Cement backside with the following:
 20 bbls flush water
 200 sx (416 cf) Class B with 2% econolite, from 1700 feet to surface
 75 sx (88.5 cd) Class B, from 2250 feet to 1700 feet
 44 bbls fresh water displacement
- 5. Drill out cement
- 6. Retrieve bridge plug
- 7. Return well to production

Cement volumes are as follows:

Lead theoretical = 174 cf Lead log = 370 cf Lead pump = 416 cf

Tail theoretical = 56 cf Tail log = 80 cf Tail pump = 89 cf Form 3160-5 (June 1990)

Approved by Conditions of approval, if any:

or representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR

ORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

JUN 1 9 1998

5. Lease Designation and Serial No.

BUREAU OF LAND MANAGEMENT SF-080247-A SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allones or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE I. Type of Well Oil Well Gas Well 8. Well Name and No. A.B. GEREN #7 2. Name of Operator ROBERT L. BAYLESS, PRODUCER LLC 3. Address and Telephone No 30-045-29590 10. Field and Pool, or Exploratory Area (505)326-2659 FARMINGTON, NM 87499 PO BOX 168 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) OTERO CHACRA EXT 11. County or Parish, State 590 FSL & 1750 FEL SAN JUAN COUNTY, NM SECTION 26, T29N, R9W CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Change of Plans Abandonment Recompletion **New Construction** X Subsequent Report Non-Routine Fracturing Plugging Back Water Shut-Off Casing Repair Final Abandonment Notice Altering Casing Conversion to Injection Dispose Water Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* SEE MORNING REPORT OIL CON. DIV. ENGINEER

*See Instruction on Reverse Side

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 is included its included states and false is included its in

NMOCD

ROBERT L. BAYLESS

A. B. Geren #7 590 FSL & 1750 FEL SECTION 26, T29N, R9W

MORNING REPORT-DRILLING

6/10/98

Move Aztec #433 to location and rig up. Spud well at 3:00 pm, 6/9/98. Drill 8 3/4" hole to 150 feet. Run survey, deviation 1/2° at 150 feet. Condition hole for casing and trip out. Run 3 joints (135.96 feet) of 7" 23.0 #/ft J-55 LT&C new casing, landed at 145 feet. Rig up Cementers Inc and cement surface casing with 170 sx (201 cf) Class B cement with 4% CaCl and 1/4 pps celloflake. Good returns throughout job with 5 bbls good cement circulated to pit. Plug down at 9:30 pm, 6/9/98. Wait on cement 4 hours, then break off and nipple up. Pick up 6 1/4" bit and trip in hole. Drill cement then new formation to 282 feet.

6/11/98

Continue drilling to 1544 feet. Circulate and condition hole for trip. Trip for Bit #3. Continue drilling to 1667 feet and run survey, deviation 1 1/4° at 1670 feet. Continue drilling to 1977 feet, current rate is 70 feet/hour.

6/12/98

Continue drilling with Bit #3 to 2659 feet. Run survey, deviation ½° at 2659 feet. Continue drilling with water and polymer to 3200 feet, current penetration 40 ft/hr.

6/13/98

Continue drilling to 3342 feet, TD at 12:00 noon. Condition hole for logs. Short trip to 3066 feet, trip back in. Circulate 1 hour and run survey. Deviation 1 3/4° at 3342 feet. Trip out for logs. Leave 2 cones in hole. Rig up HLS and log well. Rig down HLS and rig up casing crew to run 75 joints of 4 1/2" 10.5 #/ft J-55 ST&C new Conduvan casing as follows:

KB to landing point	8.50 feet	0-9 feet
74 joints casing	3283.51 feet	9 - 3292 feet
Insert float	0.00 feet	3292 - 3292 feet
Shoe joint	44.44 feet	3292 - 3336 feet
Guide shoe	0.70 feet	3336 - 3337 feet
	3337.15 feet	

Centralizers at 3315, 3203, 3114, 3026, 2138, 2005, 1916, 1827, 185 feet

Turbolizers at 1205 and 983 feet

Land casing at 3337 feet and circulate hole for 30 minutes. Rig up Cementers Inc and cement longstring as follows:

Flush 20 bbls fresh water

Lead 190 sx (391 cf) Class B w/ 2% econolite, ¼ pps flocele, and 3 pps gilsonite

Tail 73 sx (86cf) Class B w/ ½ pps flocele and 3 pps gilsonite*

Displace Could not displace*

Good returns through flush and into lead slurry. At 150 sx (304 cf) of lead, lose returns. Slow pump rate from 4 bpm to 3 bpm and regain full returns. At 45 sx (53 cf) of tail slurry, lose returns. Slow pump rate from 3 bpm to 2.5 bpm, regain full returns. Pumping at 100 psi. *At 73 sx (86 cf) of tail slurry pressure jumped from 100 psi to 2500 psi and cement locked up. Move pipe and pressure up to 4000 psi, cannot move any fluid. Surge fluid back to truck, float holding. Pressure up to 4000 psi and work pipe, fluid will not move. Shut down and break off landing joint, full of cement. Set slips and rig down rig. Wait on completion.

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

Expires: March 31, 1993

5. Lease Designation and Serial No.

Conditions of approval, if any:		JUN 16 1998
(This space for Federal or State office use) Approved by	Tide	ACCEPTED FOR HECORD
Signed N- Month	Tide ENGINEER	Date6/10/98
14. I hereby certify that the foregoing is true and correct	DEGETVE JUN 1 9 1998 OUL GOOD DUV	TANKARO E PENYER
	CEMENT SURFACE CASING all pertinent details, and give pertinent dates, including estimated date of starting depths for all markers and zones pertinent to this work.)*	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) g any proposed work. If well is directionally drilled
Subsequent Report Final Abandonment Notice	Recompletion Plugging Back Casing Repair Altering Casing SPUD, RUN CASING.	New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water
TYPE OF SUBMISSION Notice of Intent	TYPE OF ACTION Abandonment	Change of Plans
	(s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
590 FSL & 1750 FEL SECTION 26, T29N, R9W		OTERO CHACRA EXT 11. County or Parish, State SAN JUAN COUNTY, NM
3. Address and Telephone No. PO BOX 168 FARMINGTON, NM 8. 4. Location of Well (Footage, Sec., T., R., M., or Survey D.)	7499 (505)326-2659	30-045-29590 10. Field and Pool, or Exploratory Area
2. Name of Operator ROBERT L. BAYLESS, PRODUCER LI	ſ	A.B. GEREN #7
SUBMIT 1. Type of Well Oil Well Well Other	IN TRIPLICATE	8. Well Name and No.
Do not use this form for proposals to dr Use "APPLICATION FO	rill or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	7. If Unit or CA, Agreement Designation
SUNDRY NOTICES	AND REPORTS ON WELLS	SF-080247-A 6. If Indian, Alloree or Tribe Name

*See Instruction on Reverse Side

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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 of Parking Companies in States of Parking Companies of Parking Companies in States of Parking Companies of Parking Com

ROBERT L. BAYLESS

A. B. Geren #7 590 FSL & 1750 FEL SECTION 26, T29N, R9W

MORNING REPORT-DRILLING

6/10/98

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Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993

SF-080247-A

SUNDRY NOTICES						•	PH	: 1	4 3
SUNDRY NOTICES	AND	REPORTS	ON	WEL	LS.	- 1	1 1 1	•	

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

6. If Indian, Allonee or Tribe Name

5. Lease Designation and Serial No.

Use "APPLICATION FO	H PEHMIT — for such proposals (A) (A) (A)				
SUBMIT	SUBMIT IN TRIPLICATE				
1. Type of Weil Oil Sas Other 2. Name of Operator ROBERT L. BAYLESS, PRODUCER LI 3. Address and Telephone No. PO BOX 168 FARMINGTON, NM 87 4. Location of Well (Footage, Sec., T., R., M., or Survey D	7499 (505)326-2659	8. Weil Name and No. A.B. GEREN #7 9. API Weil No. 30-045-29590 10. Field and Pool, or Exploratory Area OTERO CHACRA EXT			
590 FSL & 1750 FEL SECTION 26, T29N, R9W CHECK APPROPRIATE BOX	11. County or Parish, State SAN JUAN COUNTY, NM				
TYPE OF SUBMISSION	TYPE OF ACTION				
X Notice of Intent	Abandonment Recompletion	Change of Plans New Construction			
Subsequent Report Final Abandonment Notice	Plugging Back Casing Repair Altering Casing Other	Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water			
	Samuel VIIIVI	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled. give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

CHANGE CASING PROGRAM TO READ AS FOLLOWS:

7" 23.0#/ft CASING IN 8 3/4" HOLE AT 120 FT 30sx CEMENT. 4 1/2" 10.5#/ft CASING IN 6 1/4" HOLE AT 3310 FT 340sx CEMENT.

OIL CON. DIV.

14. I hereby certify that the foregoing is true and correct			
Signed	Title ENGINEER	Date _	5/29/98
(This space for Federal or State office use)	Title Was Some Java		THUR O A 1918
Approved by Conditions of approval, if any:	lide # Bib.	Date _	<u> </u>

SUBMIT IN TRIPLICATE.

UNITED STATES DEPARTMENT OF THE INTERIOR

(Other instructions on yes erse side)

FOR	M AI	PRC	VE	D
OMB	NO.	100	1-01	36
Expires:	Febr	MALY	28,	1995

	DEPARTMEN				1	5. LEASE DESIGNATION	AND BEBIAL NO.
	BUREAU O	F LAND MANA	GEMEN	IT garrage Pr	112: 35	SF-080247-	
APPLI	CATION FOR F	PERMIT TO	DRIL	L OR DEEPEN		6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
1a. TYPE OF WORK	LL 🖾	DEEPEN		070 F/Gamilian	CH, NM	7. UNIT AGREEMENT	NAMB
b. TIPE OF WELL	ra MA		81	NGLE TO MULTIE	ינב רח	8. FARM OR LEASE NAME W	
WELL W	ELL OTHER			NE ZONE			
	LESS, PRODUCER	110 15016	20.			A.B. GEREN 9. AFI WELL NO.	 # /
3. ADDRESS AND TELEPHONE NO.	LESS, PRUDUCER	LLU /50/8	<u> 27</u>			30-015	-15591
PO BOX 168	FARMINGTON, NM	87499	(505)326-2659		10. FIELD AND POOL,	OR WILDCAT
4. LOCATION OF WELL (R. At surface	eport location clearly an	d in accordance w	ith any S	State requirements.*)		OTERO_CHACE	RA EXTSE
590 FSL & 175	0 FEL			_		11. SEC., T., R., M., OR AND SURVEY OR A	
At proposed prod. zon	e					CEO OC TOOM	DOLL
14. DISTANCE IN MILES	AND DIRECTION FROM NE	AREST TOWN OR PO	ST OFFIC	B *	(-(SEC 26, T29N,	, K9W
					ĺ	SAN JUAN	NM
15. DISTANCE FROM PROPULOCATION TO NEAREST			16. NO). OF ACRES IN LEASE		OF ACRES ASSIGNED	1 1011
PROPERTY OR LEASE L (Also to nearest drig	INE, FT.				10 11	151-18	
18. DISTANCE FROM PROP TO NEAREST WELL, D	OSED LOCATION®		19. Fr	MOPOSED DEPTH	20. ROTAL	RY OR CABLE TOULS	
OR APPLIED FOR, ON THE	IS LEASE, FT.		33	10	R	<u>OTARY</u>	
21. ELEVATIONS (Short who	other DF, RT, GR, etc.)	cinnical und				22. APPROX. DATE W	ORE WILL START*
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and at	peal pursuant to 43	ORRO 2385 & CAS	ING ANI	CEMENTING PROCESA	IG OPERA	ATIONS AUTHORIZ	ED ARE
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER		SETTING DELIGENS	RAL REOL	MPLIENCH WITH A	HITACHED
12 1/4	8 5/8 J-55	<u>24.0#/ft</u>			100 34	124.4 617	
7 7/8	4 1/2 J-55	10.5#/ft		3310	<u>625 sx</u>	(895.0 cf)	
	'						
cement with 8 hole to 3310 and density 1	O sx (94.4 cf) ft using clean ogs will be ru 25 sx (895.0 c	class G ce water, nat n. Will se	ment, ural t 331	20 ft of 8 5/8' circulated to mud, and water 0 ft 4 1/2" 10 t. No abnorma	surface loss ac 5#/ft	e. Will drill dditives. Inc J-55 casing.	l 7 7/8" Juction Will
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Fruitland	178	-	psi			AFR 2 9 1998	
Pictured Clif			•		்	L COM. DI	TV7
Chacra	308	6 400	psi		<u>المالة</u>	DIN. 3	Ψο
IN ABOVE SPACE DESCRIBE	E PROPOSED PROGRAM: 1	f proposal is to deepen	give data	on present productive zone	and proposed	new productive zone. If p	proposal is to drill or
feepen directionally, give pertir 24.	HILL USES ON SUPSUITACE IOCAD	ous and measured and	utic vertica	a depths. Give blowout preve	nter program,	it any.	
SIGNED 7	usses (TI	TI.E	ENGINEER		DATE3/2	24/98
-	al or State office use)			<u></u>	NO ST	المراهدة	
PERMIT NO.		-11		APPROVAL DATE			
CONDITIONS OF APPROVAL			dinaple gr	le to those rights in the subject !	lease which wo	and entitle the applicant to ∞	7 1998
						• -	,

e Instruction Revene Side

District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 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

Form C-102 Revised February 21, 1994

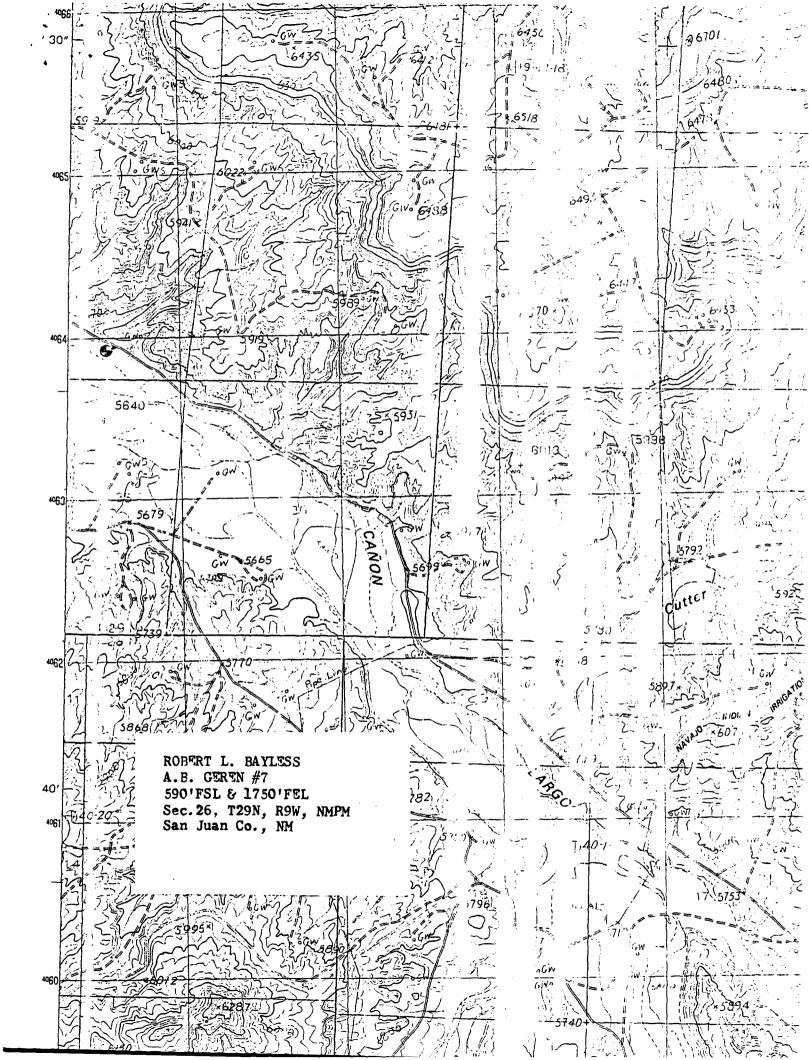
Instructions on back

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088
Submix to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	API Numb			¹ Pool Cod		KEAGE DED	-	' Pool N			<u> </u>
30	-045-2	29590		32329		OTERO CHACRA EXT					
4 Property					¹ Propert	=					* Well Number
2325	4				A.B. (yeren 					7
'OGRID	No.				* Operato						' Elevation
150182				R	OSERT L. I					<u> </u>	5634
			¹⁰ Surface Location								
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	F	et from the	East/Wes	t line	County
15	26	29 N	9 W		590	South		1750	East	t	San Juan
			¹¹ Bot	tom Hol	e Location	If Different F	rom	Surface			
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Fe	et from the	East/Wes	t line	County
13 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No. 15/. 18 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION											
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OG6IWCM

INQUIRE WELL COMPLETIONS

OGOMES -TP18

Pool Idn : 71629 BASIN FRUITLAND COAL (GAS)

OGRID Idn : 5578 D J SIMMONS INC

Prop Idn : 10165 A B GEREN

Well No : 005 GL Elevation: 5925

U/L Sec Township Range North/South East/West Prop/Act(P/A)

B.H. Locn : 2 26 29N 09W FTG 872 F N FTG 1490 F E P

Lot Identifier:

Dedicated Acre: 320.00

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06

PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 2/23/2000 Time: 10:37:22 AM

Page: 1 Document Name: untitled

CMD : OG6ACRE ONGARD

C102-DEDICATE ACREAGE

02/23/00 10:23:08

OGOMES -TP15

Page No: 1

API Well No : 30 45 27333 Eff Date : 04-30-1991

Pool Idn

: 71629 BASIN FRUITLAND COAL (GAS)

Prop Idn : 10165 A B GEREN

Well No: 005

Spacing Unit : 5871 OCD Order :

Simultaneous Dedication:

Sect/Twp/Rng :

Acreage : 320.00 Revised C102? (Y/N) :

Dedicated Land:

_____ S Base U/L Sec Twp Rng Acreage L/W Ownership Lot Idn 36.28 N 1 26 29N 09W FD A J 10 26 29N 09W 37.44 N FD0 15 26 29N 09W 38.06 N FD16 26 29N 09W 38.14 N Ρ FDFD В 2 26 29N 09W 36.16 N G 7 26 29N 09W 36.79 N FDH 8 26 29N 09W 36.90 N FDΙ 9 26 29N 09W 37.54 N FD

E0005: Enter data to modify or PF keys to scroll

PF03 EXIT PF04 GoTo PF05 PF01 HELP PF02 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

Date: 2/23/2000 Time: 10:37:27 AM

Page: 1 Document Name: untitled

CMD :

ONGARD

02/23/00 10:24:08

OG6IWCM

INQUIRE WELL COMPLETIONS

OGOMES -TP15

Pool Idn : 82329 OTERO CHACRA (GAS)
OGRID Idn : 5578 D J SIMMONS INC

Prop Idn : 10165 A B GEREN

Well No : 007 GL Elevation: 5634

U/L Sec Township Range North/South East/West Prop/Act(P/A)

B.H. Locn : 15 26 29N 09W FTG 590 F S FTG 1750 F E F

Lot Identifier:

Dedicated Acre: 151.18

Lease Type : F

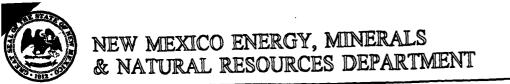
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06

PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 2/23/2000 Time: 10:38:27 AM



June 10, 1998

Robert L. Bayless, Producer L.L.C. P. O. Box 168 Farmington, New Mexico 87499 Attention: Price M. Bayless

Administrative Order NSL-4053

Dear Mr. Bayless:

Reference is made to your application dated May 15, 1998 for a non-standard gas well location for the proposed A. B. Geren Well No. 7 (API No. 30-045-29590) to be drilled 590 feet from the South line and 1750 feet from the East line (Lot 15/Unit O) of Section 26, Township 29 North, Range 9 West, NMPM, to test the Chacra formation, San Juan County, New Mexico. Lots 9, 10, 15, and 16 (SE/4 equivalent) of Section 26 shall be dedicated to the well in order to form a standard 151.18-acre gas spacing and proration unit for the Undesignated Otero-Chacra Pool.

The application has been duly filed under the provisions of Rule 104.F of the General Rules and Regulations of the New Mexico Oil Conservation Division ("Division").

By the authority granted me under the provisions of Division General Rule 104.F(2), the above-described unorthodox gas well location is hereby approved.

Sincerely,

For Wrotenbery

Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Aztec U. S. Bureau of Land Management - Farmington