

Jennifer L. Bradfute 505.848.1845 Fax: 505.848.1882 jlb@modrall.com

May 11, 2018

Florene Davidson NM Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505

Re:

No. 16024

AMENDED APPLICATION OF BTA OIL PRODUCERS, LLC FOR A NON-STANDARD SPACING AND

PRORATION UNIT AND COMPULSORY POOLING.

EDDY COUNTY, NEW MEXICO

No. 16076

APPLICATION OF MARATHON OIL PERMIAN LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

Dear Ms. Davidson:

Enclosed please find three copies of the following:

1. Marathon's Motion for Continuance

Thank you for your assistance. Please contact me if you have any questions.

Sincerely,

Zina Crum, Legal Assistant to

Jennifer L. Bradfute

JLB/zc Enclosure Modrall Sperling Roehl Harris & Sisk

Bank of America Centre 500 Fourth Street NW Suite 1000 Albuquerque, New Mexico 87102

PO Box 2168 Albuquerque, New Mexico 87103-2168

Tal. 505 848 1800

STATE OF NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES OIL CONSERVATION DIVISION

AMENDED APPLICATION OF BTA OIL PRODUCERS, LLC FOR A NON-STANDARD SPACING AND PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NO. 16024

APPLICATION OF MARATHON OIL PERMIAN LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 16076

MOTION FOR CONTINUANCE

Marathon Oil Permian LLC ("Marathon") moves the Division to continue Case No. 16076 (filed by Marathon) and Case No. 16024 (filed by BTA Oil Producers, LLC ("BTA")), which is currently scheduled for the May 17, 2018 Examiner Hearing Docket to the May 31, 2018 docket. In support of this motion, Marathon states as follows:

- 1. These cases were heard during a Special Docket on April 24, 2018.
- 2. Marathon requested a continuance of the cases to the May 17, 2018 docket so that it could publish notice in a newspaper of general circulation. Such notice has been duly published.
- 3. On May 10, 2018, Mr. Lynn Charuk filed a pre-hearing statement in both cases. This pre-hearing statement provides that Mr. Charuk is an overriding royalty interest owner in the spacing and proration units being proposed by both Marathon and BTA. Mr. Charuk intends

to provide testimony and introduce exhibits at the May17, 2018 hearing in support of BTA's application.

- 4. Based on publically available information, Mr. Charuk is a geologist who provides contract services to operators in New Mexico. Mr. Charuk advertises on certain websites that he is currently partnering with BTA on development projects.
- 5. Marathon did not receive any information concerning Mr. Charuk's intent to provide testimony in the above-captioned cases until yesterday, May 10, 2018. Marathon intends to present rebuttal testimony, in response to evidence presented by Mr. Charuk.
- 6. Marathon's geologist for these cases is Tucker Keren. Mr. Keren is out of town for approximately 2 weeks and is unable to attend the hearing on May 17, 2018. Mr. Keren has conducted significant studies for the acreage at issue and has been actively involved with Marathon's drilling activities in the area, and there is not another similarly qualified geologist, who is both familiar with the property at issue and who is available to attend the May 17, 2018 hearing.
- 7. On May 11, 2018, Marathon asked counsel for BTA and Mr. Charuk if they would be willing to continue the above-captioned cases to the May 31, 2018 docket. Counsel for BTA and Mr. Charuk have not yet provided a response to this request.
- 8. BTA testified at the April 24, 2018 hearing that it currently has a rig schedule in early June of 2018. However, even assuming that BTA's application is granted (which it should not be) and that there is no appeal to the Commission, it appears that BTA still not be able to make this June rig schedule due to certain errors and/or discrepancies in the approved Applications for Permit to Drill.

9. There appear to be discrepancies in the approved APDs for BTA's proposed wells, which need to be corrected and approved by the BLM prior to drilling the wells. For example, the proposed depths for the 5H and 6H wells approved by BLM do not match the depths presented in the well proposals and AFEs submitted at hearing. See Exhibits A and B, attached hereto. Likewise the size of the spacing units approved by BLM don't match the size of the spacing units requested by BTA in Case No. 16024. See Exhibits A and B, attached hereto. BTA will therefore need to obtain approved sundries from BLM before it can drill the wells as presented at hearing. As a result, continuing these cases to the May 31, 2018 docket will not impact BTA's operations, as drilling operations will already be delayed in order to correct these

WHEREFORE, Marathon Oil Permian LLC respectfully requests that the Division continue Case Nos. 16024 and 16076 to May 31, 2018.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

Bv

issues.

Earl E. DeBrine, Jr.

Jennifer L. Bradfute

Post Office Box 2168

Bank of America Centre

500 Fourth Street NW, Suite 1000

Albuquerque, New Mexico 87103-2168

Telephone: 505.848.1800

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing was served on counsel of record by electronic mail on May 11, 2018:

Adam Rankin Michael Feldewert Holland & Hart P.O. Box 2208 Santa Fe, New Mexico 87504-2208 agrankin@hollandhart.com mfeldewert@hollandhart.com

James Bruce P.O. Box 1056 Santa Fe, New Mexico 87504 jamesbruc@aol.com

By:

Earl E. DeBrine, Jr.

Jennifer L. Bradfute Post Office Box 2168

Bank of America Centre

500 Fourth Street NW, Suite 1000

Albuquerque, New Mexico 87103-2168

Telephone: 505.848.1800

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5 Lease Script No

FORM APPROVED

OMB No. 1004-0137 Expires October 31, 2014

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NM	NM100335	

APPLICATION FOR PERMIT TO DRILL OR REENTER

6. If Indian, Allotee or Tribe Name 7 If Unit or CA Agreement, Name and No. la. Type of work: DRILL REENTER 31808 8. Lease Name and Well No. lb. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone OGDEN 20509 32-29 FED COM 5H Name of Operator 9. API Well No. BTA OIL PRODUCERS LLC 30-015-44339 3a. Address 3b. Phone No. (include area code) 10. Field and Pool, or Exploratory 104 S. Pecos Midland TX 79701 (432)682-3753 PURPLE SAGE / WOLFCAMP Location of Well (Report location clearly and in accordance with any State requirements.*) 11. Sec., T. R. M. or Blk, and Survey or Area At surface SENW / 2472 FNL / 1357 FWL / LAT 32.261966 / LONG -104.113766 SEC 32 / T23S / R28E / NMP At proposed prod. zone NENW / 200 FNL / 1980 FWL / LAT 32,282763 / LONG -104,111717 14. Distance in miles and direction from nearest town or post office* 12. County or Parish 13. State 2.06 miles NM 15. Distance from proposed* 16. No. of acres in lease 17. Spacing Unit dedicated to this well location to nearest 200 feet property or lease line, ft.
(Also to nearest drig, unit line, if any) 280 120 18. Distance from proposed location* to nearest well, drilling, completed, 892 feet 19. Proposed Depth 20. BLM/BIA Bond No. on file applied for, on this lease, ft. 9470 feet / 16819 feet FED: NMB000849 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 22 Approximate date work will start* 23. Estimated duration 08/01/2017 45 days 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form: 1. Well plat certified by a registered surveyor. 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). 2. A Drilling Plan. 3. A Surface Use Plan (if the location is on National Forest System Lands, the 5. Operator certification

SUPO must be filed with the appropriate Forest Service Office).

Such other site specific information and/or plans as may be required by the

25. Signature (Electronic Submission) Name (Printed/Typed) Kayla McConnell / Ph: (432)682-3753

02/24/2017

Date

Title

Regulatory Analyst

Approved by (Signature)	Name (Printed/Typed)	Date
(Electronic Submission)	Cody Layton / Ph: (575)234-5959	07/14/2017
Title	Office	
Supervisor Multiple Resources	HOBBS	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Continued on page 2)

*(Instructions on page 2)

NM OIL CONSERVATION

ARTESIA DISTRICT

JUL 2 4 2017

RECEIVED



Ruf 7-25-17



BTA OIL PRODUCERS, LLC

104 SOUTH PECOS STREET MIDLAND, TEXAS 79701-5021 432-682-3753 FAX 432-683-0311

October 25, 2017

GULF COAST DISTRICT
TCTAL PLAZA
1201 LOUISIANA STREET, STE. 570
HOUSTON, TEXAS 77002
713-658-0077 FAX 713-655-0346

ROCKY MOUNTAIN DISTRICT 600 17TH STREET, STE. 2230 SOUTH DENVER, COLORADO 80202 303-534-4404 FAX 303-534-4661

Certified Return Receipt 70150640000150986851

In re: BTA - Ogden 20509 32-29 Fed Com #5H

W/2 Section 29 & NW/4 of Section 32-T23S-R28E

Eddy County, New Mexico

BTA 20509 JV-P Ogden, Tr. II

Marathon Oil Company 5555 San Felipe Street Houston, TX 77056

Attention: Matt S. Tate

Mr. Tate:

CARLTON BEAL, JR.

BARRY BEAL

KELLY BEAL

SPENCER BEAL

BARRY BEAL, JR. STUART BEAL

ROBERT DAVENPORT, JR.

BTA Oil Producers, LLC ("BTA") proposes to drill the BTA-Ogden 20509 32-29 Fed Com #5H well ("the Ogden #5H"). Records indicate that Marathon Oil Permian LLC ("Marathon") owns a 29.6875% working interest in the above described lands. Enclosed for your review and approval are two (2) original AFE(s) to drill and complete the Ogden #5H, a proposed 17,142' MD, and 9,450' TVD horizontal Wolfcamp Sand well with the SHL of 2472' FNL 1,357' FWL of Sec 32, T23S, R28E in Eddy County, New Mexico. The 480 acre spacing unit for the Ogden #5H covers the W/2 of Section 29 and the NW/4 of Section 32, Township 23 South, Range 28 East in Eddy County, New Mexico. Please note that the Ogden #5H is a horizontal well and there will not be a casing point election. The election to participate in drilling the Ogden #5H is also an election to participate in the completion of the Ogden #5H.

Should you elect to participate in the drilling of the Ogden #5H, please so indicate in the space provided and return one (1) executed copy of this letter to the undersigned along with one (1) executed copy of the AFE. The anticipated spud date of the Ogden #5H is March 2017.

Should you have any questions, or wish to discuss, please call me at (432) 682-3753.

	Respectfully,
	Ashley Beal, RFL Landman
	Marathon hereby elects to participate in the drilling and completion of the proposed Ogden #5H Ogden 20509 32-29 Fed Com #5H well
1	Marathon hereby elects NOT to participate in the drilling and completion of the proposed Ogden #5H Ogden 20509 32-29 Fed Com #5H well
Working Into	erest Owner:
Marathon O	pil Permian LLC
Ву:	
Title:	
Date:	

AB

Enclosures
C:\Users\mlagan\Documents\Land\Letters\AB\Well Proposal - Ogden 20509 32-29 Fed Com #5H (Marathon) (2).docx

BTA OIL PRODUCERS WELL COST ESTIMATE & AUTHORITY FOR EXPENDITURE

Well Name:

Ogden 20509 32-29 Fed Com #5H 4-1/2" production liner 1.5 mile

SHL: 2472' FNL 1357 FWL Sec 32 23S 28E BHL: 200' FNL 1980 FWL Sec 29 23S 28E Eddy County, NM

9,450' TVD 17,142' MD

Formation:

Wolfcamp Sand

Date Prepared: 2/1/18

	Date Prepared: 2/1/18					
				Prepared By		
			NE	NE NE	TW	
	INTANGIBLE COSTS		DRY	CASED HOLE	COMPLETION	TPTAL BORTS
COD	DE FORMATION EVALUATION		\$	\$	\$	\$
220			5,00	00	7,200	12,200
220						0
577.00	LOCATION & ACCESS					0
2211			5,00	00		0 5,000
2212			10,00	10		10.000
2213 2214			58,00		100,000	158,000
2214	OTHER LOCATION DRILLING RIG		110,00	0		110,000
2223			60,00	0		0
2225	DAYWORK		409,50			60.000 487,500
2226				- 10,000		407,500
227	TURNKEY DRILLING SUPPLIES					0
2232						0
2233			60,00 25,00		50.000	60,000
2234	FUEL		89,77		50,000	75,000
2236				10,000		107,775
~~	MUD RELATED					ŏ
2241 2242	MUD PURCHA SE MUD RENTAL	*	90,000	5,000		95,000
2244	FRESH WATER		25,000			0
2245			20,000		520,000	550,000
2246	SOLIDS CONTROL	(Centrifuge)	26,565			20,000 35,565
2247	MUD MONITOR		18,000	1,000		19,000
2249	MUD RELATED OTHER		8,000)		000.9
2252	DRILLING SERVICES BOP RELATED		772222			0
2253	CASING RELATED		15,000			19,000
2254	WELDING		15,000 8,000			60,000
2255	TRUCKING		25,000		30,000	10,000
2256	RENTAL EQUIP.		45,000		230,000	65,000 285,000
2257	OTHER SERVICES	(Direction/GR Services)	199,500		200,000	199,500
2261	CEMENT					0
2261	CASING CEMENTING OTHER CEMENTING		120,000	60,000		200,000
2202	CONTRACT SERVICES				150,000	150,000
2266	ENGINEERING		8,000			0
2267	GEOLOGICAL		20,500			8,000
2268	ROUSTABOUT		8,000		5,000	20,000 13,000
2269	WELLSITE SUPERVISION		43,470	14,400	50,000	107,870
2270	OTHER CONTRACT SERV.		5,000			5,000
2272	COMPLETION SERVICES					0
2273	PULLING UNIT DRILLING RIG				20,000	20,000
2276	PERFORATE				240,000	0
2277	STIMULATION				240,000 3,400,000	240,000 3,400,000
2278	OTHER COMPL. SERV.				180,000	180,000
2222	OVERHEAD				700,000	0
2280	DRLC & ADMIN		10.000		4,600	14,600
	TOTAL INTANGIBLE COSTS	å .	\$ 1,541,810	\$ 281,400	\$ 4,986,800	\$ 6,810,010
	TANGIBLE COSTS "-					
CODE	TUBULARS					
2311	SURFACE CASING	(13 3/8" @ 450')	16,000			16,000
2312	INTERMEDIATE CSG	(9 5/8" @ 2,600")	76,000			75.000
2313 2314	DRLG LINER & HANGER					0
2315	PRODUCTION CSG PROD LINER & HNGR	7" @10100 4-1/2" @ TD (8000")	236,000			236,000
2316	OTHER TUBULARS	4-112 @ 10 (BOOU)		90,000		90,000
	WELL EQUIPMENT					0
2321	WELL HEAD		22,000	10,000	45,000	77,000
2322	FLOWLINE				10,000	10,000
2325 2326	TUBING RODS				50,000	50.000
2327	PUMPS					0
2328	PUMPING UNIT					0
2329	SUBSURFACE EQUIP				25,000	0 25 000
2331	OTHER WELL EQUIP			90,000	3,000	25,000 93,000
2361	LEASE EQUIPMENT TANKS				92625	0
2362	SEPARATORS					0
2363	HEATER TREATER					0
2364	PUMPS					0
2365	ELECTRICAL SYSTEM				5,000	5,000
2366	METERS				0,000	5,000
2367	CONNECTORS					0
2368 2369	OTHER LEASE EQUIP				(1000/2017)	0
2000	OTHER LEASE EQUIP				362,500	362,500
	SUBTOTAL - TANGIBLES		350.000	190,000	500,500	1,040,500
			300,000	100,000	300,300	1,040,500
2055	SYSTEMS					
2353 2353	GAS LINE TANGIBLES				0	0
2353	GAS LINE INTANGIBLES COMPRESSSOR				0	0
2382	GAS PLANT TANGIBLES					0
2382	GAS PLANT INTANGIBLES					0
2384	DEHYDRA TOR					0
	OUDT OTAL					
	SUBTOTAL - SYSTEMS		0	0	0	0
1	THE SAME SALES OF STREET, SAME AND SAME					
	TOTAL TANGIBLE COSTS		350,000	400.000	F	4 75500000
	and the second state of th		350,000	190.000	500,500	\$ 1,040,500
	GENERAL CONTINGENCIES		113,509	28,284	329,238	
			27122		-20,200	
	-					
- 1	TOTAL S BY PHASE		t 2005 240	£ 400.00 4		2 (2-19) Section (
			\$ 2,005,319	\$ 499,684	\$ 5,816,538	\$ 7,850,510
(CUMULATIVE WELL COSTS		\$ 2,005,319	\$ 2,505,003	\$ 8,321,541	

Special Hearing Date: April 24, 2018

NM OIL CONSERVATION

ARTESIA DISTRICT

Form 3160-3 (March 2012)

JUL 2 4 2017

FORM APPROVED OMB No. 1004-0137 Expires October 31, 2014

UNITE	D S	TATE	S	
DEPARTMENT	OF	THE	INTERIOR	
BUREAU OF L	ANI	MAI	NAGEMENT	,

UNITED STATES	2				001 51, 2011
DEPARTMENT OF THE BUREAU OF LAND MAN	INTERIOR	(A free des units a	IVED	5. Lease Serial No. NMNM100335	
APPLICATION FOR PERMIT TO	DRILL O	R REENTER		6. If Indian, Allotee or	Tribe Name
la. Type of work: DRILL REENT.	ER			7 If Unit or CA Agreem	ent, Name and No.
lb. Type of Well: Oil Well Gas Well Other	✓ S	ingle Zone Multi	ple Zone	8. Lease Name and Well OGDEN 20509 32-29	No. 3/80 FED COM 6H
Name of Operator BTA OIL PRODUCERS LLC		260291		9. API Well No. 30-015-44340	
104 C Books Midland TV 70704		o. (include area code) 3753		10. Field and Pool, or Exploratory PURPLE SAGE / WOLFCAMP	
Location of Well (Report location clearly and in accordance with an	ty State requiren	nents.*)		11. Sec., T. R. M. or Blk. a	nd Survey or Area
At surface SENW / 2472 FNL / 1327 FWL / LAT 32.2619 At proposed prod. zone NENW / 200 FNL / 1950 FWL / LA			RRS	SEC 32 / T23S / R28E	/NMP
Distance in miles and direction from nearest town or post office* 2.06 miles	. 52.20,500			12. County or Parish EDDY	13. State NM
Distance from proposed* location to nearest 200 feet property or lease line, ft. (Also to nearest drig, unit line, if any)	16. No. of a			Unit dedicated to this well	
Distance from proposed location*	19. Proposed Depth 20. BLM/E		BIA Bond No. on file		
Distance from proposed location* to nearest well, drilling, completed, 821 feet applied for, on this lease, ft.		10235 feet / 17744 feet FED: NN		MB000849	
Elevations (Show whether DF, KDB, RT, GL, etc.) 3107 feet	22. Approxir 08/01/201	mate date work will star	n*	23. Estimated duration 45 days	
	24. Attac	chments		*	
e following, completed in accordance with the requirements of Onshor	e Oil and Gas	Order No.1, must be at	tached to the	s form:	
Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO must be filed with the appropriate Forest Service Office).	Lands, the	5. Operator certific	ation	or unless covered by an exist	
Signature	Name	(Printed Typed)		Date	
(Electronic Submission)		Kayla McConnell / Ph: (432)682-3753			27/2017
c Regulatory Analyst					N. Carlotte and Ca
proved by (Signature)		Name (Printed Typed)		Date	
(Electronic Submission)		Layton / Ph: (575)2	34-5959	07/	14/2017
e pervisor Multiple Resources	Office	BS			a - 4(a) (2 - 25 .)
lication approval does not warrant or certify that the applicant holds duct operations thereon. ditions of approval, if any, are attached.			s in the subj	ect lease which would entitle	the applicant to
e 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a cries any false, fictitious or fraudulent statements or representations as to	me for any pe	rson knowingly and within its jurisdiction.	illfully to ma	ake to any department or ager	ncy of the United
Continued on page 2)				*(Instruct)	one on me 2)
habe -/			-	(Instruct)	ons on page 2)



Rul 1-25-17



BTA OIL PRODUCERS, LLC

CARLTON BEAL, JR.
BARRY BEAL
SPENCER BEAL
KELLY BEAL
BARRY BEAL, JR.
STUART BEAL
ROBERT DAVENPORT, JR.

STANDARD TROUGHTS
104 SOUTH PECOS STREET
MIDLAND, TEXAS 79701-5021
432-682-3753
FAX 432-683-0311
FAX 432-683-0311

GULF COAST DISTRICT
TOTAL PLAZA
1201 LOUISIANA STREET, STE. 570
HOUSTON, TEXAS 77002
713-658-0077 FAX 713-655-0346

ROCKY MOUNTAIN DISTRICT 600 17TH STREET, STE. 2230 SOUTH DENVER, COLORADO 80202 303-534-4404 FAX 303-534-4661

October 25, 2017

Certified Return Receipt 70150640000150986844

In re: BTA - Ogden 20509 32-29 Fed Com #6H

W/2 Section 29 & NW/4 of Section 32-T23S-R28E

Eddy County, New Mexico

BTA 20509 JV-P Ogden, Tr. II

Marathon Oil Company 5555 San Felipe Street Houston, TX 77056

Attention: Matt S. Tate

Mr. Tate:

BTA Oil Producers, LLC ("BTA") proposes to drill the BTA-Ogden 20509 32-29 Fed Com #6H well ("the Ogden #6H"). Records indicate that Marathon Oil Permian LLC ("Marathon") owns a 29.6875% working interest in the above described lands. Enclosed for your review and approval are two (2) original AFE(s) to drill and complete the Ogden #6H, a proposed 17,142' MD, and 9,450' TVD horizontal Wolfcamp Sand well with the SHL of 2472' FNL 1,327' FWL of Sec 32, T23S, R28E in Eddy County, New Mexico. The 480 acre spacing unit for the Ogden #5H covers the W/2 of Section 29 and the NW/4 of Section 32, Township 23 South, Range 28 East in Eddy County, New Mexico. Please note that the Ogden #6H is a horizontal well and there will not be a casing point election. The election to participate in drilling the Ogden #6H is also an election to participate in the completion of the Ogden #6H.

Should you elect to participate in the drilling of the Ogden #6H, please so indicate in the space provided and return one (1) executed copy of this letter to the undersigned along with one (1) executed copy of the AFE. A proposed Joint Operating Agreement covering W/2 of Section 29 and the NW/4 of Section 32, Township 23 South, Range 28 East from the top of the Bone Spring formation to the base of the Wolfcamp formation will follow shortly. The anticipated spud date of the Ogden #6H is February 2017.

Should you have any questions, or wish to discuss, please call me at (432) 682-3753.

	Respectfully,
	Ashley Beal, RPL
	Landman
	Marathon hereby elects to participate in the drilling and completion of the proposed Ogden #6H Ogden 20509 32-29 Fed Com #6H well
May represent the second secon	Marathon hereby elects NOT to participate in the drilling and completion of the proposed Ogden #6H Ogden 20509 32-29 Fed Com #6H well
Working Inte	rest Owner:
Marathon O	il Permian LLC
Ву:	
Title:	
Date:	

AB

Enclosures

C:\Users\mlagan\Documents\Land\Letters\AB\Well Proposal - Ogden 20509 32-29 Fed Com #6H (Marathon).docx

BTA OIL PRODUCERS WELL COST ESTIMATE & AUTHORITY FOR EXPENDITURE

Well Name:

Location:

Ogden 20509 32-29 Fed Com #6H 4-1/2" production liner 1.5 mile 5HL: 2472' FNL 1327 FWL Sec 32 23S 28E BHL: 200' FNL 660 FWL Sec 29 23S 28E

Eddy County, NM 2/1/2018

Total Depth:

9,450' TVD 17,142' MD

Formation: Wolfcamp Sand

	Date Prepared: 2/1/2018					
			L.	Prepared By:	774	
			NE OF Y	CASED HOLE	COMPLETION	TOTAL COSTS
	FORMATION EVALUATION					
CODE	FORMATION EVALUATION		5,000	\$	\$ 7,200	\$ 12.200
2203 2204	LOGS CORES		5,000		7,200	12,200
2205	DST					0
	LOCATION & ACCESS		0.00			0
2211	SURVEY & STAKE DAMAGES		5,000 10,000			5,000 10,000
2212	ROAD & LOCATION		58,000		100,000	158,000
2214	OTHER LOCATION		110,000			110,300
	DRILLING RIG					0
2223	MOBILIZATION DAYWORK		60,000 409,500	78,000		60,000 487,500
2225 2226	FOOTAGE		403,500	70,000		0
227	TURNKEY					0
	DRILLING SUPPLIES					0
2232	BITS BHA		60,000 25,000		50,000	60,000 75,000
2234	FUEL		89,775	18,600	30,000	107,775
2236	OTHER SUPPLIES					0
	MUD RELATED		2222			0
2241	MUD PURCHASE MUD RENTAL		90,000	5,000		95,000 0
2244	FRESH WATER		25,000	5,000	520,000	550,000
2245	BRINE		20,000			20,000
2246	SOLIDS CONTROL	(Centrifuge)	26,565	9,000		35,565
2247	MUD MONITOR MUD RELATED OTHER		18,000 8,000	1,000		19,000 8,000
2249	DRILLING SERVICES		8,000			0,000
2252	BOP RELATED		15,000	4,000		19,000
2253	CASING RELATED		15,000	45,000		60,000
2254	WELDING		8,000	2,000	30,000	10,000
2255 2256	TRUCKING RENTAL EQUIP.		25,000 45,000	10,000 10,000	230,000	65,000 285,000
2257	OTHER SERVICES	(Direction/GR Services)	199,500			199,500
	CEMENT					0
2261	CASING CEMENTING		120,000	90,000	150,000	200,000
2262	OTHER CEMENTING CONTRACT SERVICES				150,000	150,000
2266	ENGINEERI NG		6,000			8,000
2267	GEOLOGICAL		20,000			20,000
2268	ROUSTABOUT		8,000		5,000	13,000
2269	WELLSITE SUPER VISION		43,470 5,000	14,400	50,000	107,870 5,000
2270	OTHER CONTRACT SERV. COMPLETION SERVICES		5,000			5,000
2272	PULLING UNIT				20.000	20,000
2273	DRILLING RIG					0
2276	PERFORATE				240,000 3,400,000	240,000
2277 2278	STIMULATION OTHER COMPL. SERV.				180,000	3,400,000 180,000
2210	OVERHEAD				100,000	0
2280	DRLG & ADMIN.		10,060		4,600	14,600
	TOTAL INTANGIBLE COST'S		\$ 1,541,810	\$ 281,400	\$ 4,986,800	\$ 6,810.010
	TANGIBLE COST S					
CODE	TUBULARS					
2311	SURFACE CASING	(13 3/8" @ 450")	16,900			16,000
2312	INTERMEDIATE CSG	(9 5/8" @ 2,600')	76,000			76,000 0
2313						236,000
	DRLG LINER & HANGER		236 000			
2314	DRLG LINER & HANGER PRODUCTION CSG	7" @10100	236,000	90,000		90,000
	DRLG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS		236,000	90,000		90,000
2314 2315 2316	DRLG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT	7" @10100			45 000	90,000 0 0
2314 2315 2316 2321	DRLG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD	7" @10100	236,000	90,000	45,000 10,000	90,000 0 0 77,000
2314 2315 2316 2321 2322	DRLG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT	7" @10100			45,000 10,000 50,000	90,000 0 0
2314 2315 2316 2321 2322 2325 2326	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING ROOS	7" @10100			10,000	90,000 0 0 77,000 10,000 50,000
2314 2315 2316 2321 2322 2325 2326 2327	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HINGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS	7" @10100			10,000	90,000 0 0 77,000 10,000 50,000 G
2314 2315 2316 2321 2322 2325 2326 2327 2328	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPIS UNIT	7" @10100			10,000	90,000 0 77,000 10,000 50,000 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2329	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HINGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS	7" @10100			10,000 50,000	90,000 0 0 77,000 10,000 50,000 G
2314 2315 2316 2321 2322 2325 2326 2327 2328 2329 2331	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EGUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT	7" @10100		10,000	10,000 50,000 25,000	90,000 0 77,000 10,000 50,000 0 0 25,000 93,000
2314 2315 2316 2321 2322 2325 2326 2327 2328 2329 2331	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING ROOS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS	7" @10100		10,000	10,000 50,000 25,000	90,000 0 77,000 10,000 50,000 0 0 25,000 93,000
2314 2315 2316 2321 2322 2325 2326 2327 2328 2329 2331 2361 2362	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPING UNIT SUBSUBFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS	7" @10100		10,000	10,000 50,000 25,000	90,000 0 77,000 10,000 50,000 0 0 25,000 93,000
2314 2315 2316 2321 2322 2325 2326 2327 2328 2329 2331 2361 2362 2363 2364	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPING UNIT SUBSUBFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS	7" @10100		10,000	10,000 50,000 25,000 3,000	90,000 0 77,000 10,000 50,000 0 25,000 93,000 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2328 2329 2331 2361 2362 2363 2364 2365	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HINGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM	7" @10100		10,000	10,000 50,000 25,000	90,000 0 77,000 10,000 50,000 0 0 25,000 93,000 0 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2329 2331 2361 2362 2363 2363 2365 2365 2366	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EGUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPING UNIT SUBSUBFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS	7" @10100		10,000	10,000 50,000 25,000 3,000	90,000 0 77,000 10,000 50,000 0 25,000 93,000 0 0 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2329 2331 2361 2362 2363 2364 2365 2365 2366 2367	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HINGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS	7" @10100		10,000	10,000 50,000 25,000 3,000	90,000 0 77,000 10,000 50,000 0 0 25,000 93,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2329 2331 2361 2362 2363 2364 2365 2366 2366 2367 2368	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING ROOS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP	7" @10100		10,000	10,000 50,000 25,000 3,000	90,000 0 77,000 10,000 50,000 0 25,000 93,000 0 0 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2329 2331 2361 2362 2363 2364 2365 2365 2366 2367	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP	7" @10100	22,000	10,000	10,000 50,000 25,000 3,000 5,000	90,000 0 77,000 10,000 50,000 0 25,000 93,000 0 0 5,000 0 0 3,000
2314 2315 2316 2321 2322 2325 2326 2327 2328 2329 2331 2361 2362 2363 2364 2365 2366 2366 2367 2368	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING ROOS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP	7" @10100		10,000	10,000 50,000 25,000 3,000 5,000	90,000 0 77,000 10,000 50,000 0 25,000 93,000 0 0 0 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2329 2331 2361 2362 2363 2364 2365 2366 2366 2367 2368	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP	7" @10100	22,000	10,000	10,000 50,000 25,000 3,000 5,000	90,000 0 77,000 10,000 50,000 0 25,000 93,000 0 0 5,000 0 0 3,000
2314 2315 2316 2321 2322 2325 2326 2327 2328 2329 2331 2361 2362 2363 2364 2365 2366 2366 2367 2368	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP SUBTOTAL - TANGIBLES	7" @10100	22,000	10,000	10,000 50,000 25,000 3,000 5,000	90,000 0 77,000 10,000 50,000 0 0 25,000 93,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2327 2328 2329 2331 2361 2362 2363 2364 2365 2366 2367 2368 2369	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPIS PUMPIS PUMPIS UNIT SUBSUBFACE EQUIP OTHER VELL EQUIP LEASE EQUIPMENT TANKS SEPARA TORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP SUBTOTAL - TANGIBLES SYSTEMS GAS LINE INTANGIBLES GAS LINE INTANGIBLES	7" @10100	22,000	10,000	10,000 50,000 25,000 3,000 5,000	90,000 0 77,000 10,000 50,000 0 25,000 0 0 0 0 0 0 0 0 0 0 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2329 2331 2361 2362 2363 2364 2366 2368 2369 2363 2368 2369	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP SUBTOTAL - TANGIBLES SYSTEMS GAS LINE TANGIBLES GAS LINE TANGIBLES GAS LINE TANGIBLES GAS LINE TANGIBLES COMPRESSSOR	7" @10100	22,000	10,000	10,000 50,000 25,000 3,000 5,000	90,000 0 17,000 10,000 50,000 0 0 25,000 93,000 0 0 5,000 0 0 362,500
2314 2315 2316 2321 2322 2325 2326 2327 2328 2327 2328 2329 2331 2361 2362 2363 2364 2365 2366 2367 2368 2369	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPIS PUMPIS PUMPIS UNIT SUBSUBFACE EQUIP OTHER VELL EQUIP LEASE EQUIPMENT TANKS SEPARA TORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP SUBTOTAL - TANGIBLES SYSTEMS GAS LINE INTANGIBLES GAS LINE INTANGIBLES	7" @10100	22,000	10,000	10,000 50,000 25,000 3,000 5,000	90,000 0 77,000 10,000 50,000 0 25,000 0 0 0 0 0 0 0 0 0 0 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2328 2328 2328 2328 2328 2328	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPIS PUMPIS PUMPIS UNIT SUBSUBFACE EQUIP OTHER VELL EQUIP LEASE EQUIPMENT TANKS SEPARA TORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP OTHER ELES EQUIP SUBTOTAL - TANGIBLES SYSTEMS GAS LINE INTANGIBLES GAS LINE INTANGIBLES COMPRESSSOR GAS PLANT TANGIBLES	7" @10100	22,000	10,000	10,000 50,000 25,000 3,000 5,000 392,500	90,000 0 77,000 10,000 50,000 0 25,000 93,000 0 0 0 0 0 0 0 0 0 0 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2331 2361 2362 2363 2364 2365 2366 2367 2368 2368 2369	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP SUBTOTAL - TANGIBLES SYSTEMS GAS LINE TANGIBLES GAS PLANT TANGIBLES COMPRESSSOR GAS PLANT TANGIBLES DEHYDRATOR	7" @10100	350,000	190,000	10,000 50,000 25,000 3,000 5,000 392,500	90,000 0 77,000 10,000 50,000 0 0 25,000 93,000 0 0 5,000 0 0 362,500
2314 2315 2316 2321 2322 2322 2328 2328 2329 2331 2361 2362 2362 2362 2362 2363 2364 2366 2366	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP OTHER LEASE EQUIP SUBTOTAL - TANGIBLES SYSTEMS GAS LINE TANGIBLES GAS PLANT TANGIBLES	7" @10100 4-1/2" @ TO (8000°)	22,000	10,000	10,000 50,000 25,000 3,000 5,000 392,500	90,000 0 77,000 10,000 50,000 0 0 25,000 93,000 0 0 0 0 5,000 0 0 362,500
2314 2315 2316 2321 2322 2322 2328 2328 2329 2331 2361 2362 2362 2362 2362 2363 2364 2366 2366	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP OTHER LEASE EQUIP SUBTOTAL - TANGIBLES SYSTEMS GAS LINE TANGIBLES GAS PLANT TANGIBLES	7" @10100 4-1/2" @ TO (8000°)	350,000	190,000	10,000 50,000 25,000 3,000 5,000 392,500 500,500	90,000 977,000 10,000 50,000 0 25,000 0 0 0 0 0 0 0 0 0 0 0 0
2314 2315 2316 2321 2322 2322 2326 2326 2327 2328 2329 2329 2329 2329 2361 2362 2364 2367 2368 2369 2369 2363 2363 2363 2363 2363 2364 2365 2368 2368 2368 2368 2368 2368 2368 2368	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPING UNIT SUBSURFACE EQUIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP SUBTOTAL - TANGIBLES SYSTEMS GAS LINE TANGIBLES GAS PLANT TANGIBLES COMPRESSSOR GAS PLANT TANGIBLES DEHYDRATOR	7" @10100 4-1/2" @ TO (8000°)	350,000	190,000	10,000 50,000 25,000 3,000 5,000 392,500	90,000 0 77,000 10,000 50,000 0 0 25,000 93,000 0 0 5,000 0 0 362,500
2314 2315 2316 2321 2322 2322 2326 2326 2327 2328 2329 2329 2329 2329 2361 2362 2364 2367 2368 2369 2369 2363 2363 2363 2363 2363 2364 2365 2368 2368 2368 2368 2368 2368 2368 2368	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPIS PUMPING UNIT SUBSUBFACE EQUIP OTHER VELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP SUBTOTAL - TANGIBLES SYSTEMS GAS LINE INTANGIBLES GAS LINE INTANGIBLES GAS PLANT TANGIBLES GA	7" @10100 4-1/2" @ TO (8000°)	350,000	190,000	10,000 50,000 25,000 3,000 5,000 392,500 500,500	90,000 0 77,000 10,000 50,000 0 25,000 0 0 0 0 0 0 0 0 0 0 0 0
2314 2315 2316 2321 2322 2322 2326 2326 2327 2328 2329 2329 2329 2329 2361 2362 2364 2367 2368 2369 2369 2363 2363 2363 2363 2363 2364 2365 2368 2368 2368 2368 2368 2368 2368 2368	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HINGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPIS PUMPIS PUMPIS PUMPIS PUMPIS FLECTED COLIP OTHER WELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP OTHER ELEASE EQUIP SUBTOTAL - TANGIBLES SYSTEMS GAS LINE INTANGIBLES GAS LINE INTANGIBLES COMPRESSSOR GAS PLANT TANGIBLES GAS PLANT TANGIBLE	7" @10100 4-1/2" @ TO (8000°)	350,000	190,000	10,000 50,000 25,000 3,000 5,000 392,500 500,500	90,000 0 77,000 10,000 50,000 0 25,000 0 0 0 0 0 0 0 0 0 0 0 0
2314 2315 2316 2321 2322 2322 2326 2326 2327 2328 2329 2329 2329 2329 2361 2362 2364 2367 2368 2369 2369 2363 2363 2363 2363 2363 2364 2365 2368 2368 2368 2368 2368 2368 2368 2368	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPIS PUMPING UNIT SUBSUBFACE EQUIP OTHER VELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP SUBTOTAL - TANGIBLES SYSTEMS GAS LINE INTANGIBLES GAS LINE INTANGIBLES GAS PLANT TANGIBLES GA	7" @10100 4-1/2" @ TO (8000°)	350,000	190,000	10,000 50,000 25,000 3,000 5,000 392,500 500,500	90,000 0 77,000 10,000 50,000 0 25,000 0 0 0 0 0 0 0 0 0 0 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2331 2361 2362 2363 2364 2368 2369 2363 2364 2368 2369 2368 2369 2368 2369 2368 2368 2369 2368 2368 2368 2368 2368 2368 2368 2368	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPIS PUMPIS PUMPIS PUMPIS FLOTEL EQUIP LEASE EQUIPMENT TANKS SEPARA TORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER WELL SUBTOTAL - TANGIBLES SYSTEMS GAS LINE INTANGIBLES GAS LINE INTANGIBLES GAS PLANT TANGIBLES GENERAL CONTINGENCIES	7" @10100 4-1/2" @ TO (8000°)	22,000 350,000 113,509	190,000 190,000 0 190,000 28,284	10,000 50,000 25,000 3,000 5,000 392,500 500,500 329,238	\$0,000 0 0 77,000 10,000 50,000 0 25,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2331 2361 2362 2363 2364 2368 2369 2363 2364 2368 2369 2368 2369 2368 2369 2368 2368 2369 2368 2368 2368 2368 2368 2368 2368 2368	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPIS PUMPING UNIT SUBSUBFACE EQUIP OTHER VELL EQUIP LEASE EQUIPMENT TANKS SEPARATORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER LEASE EQUIP SUBTOTAL - TANGIBLES SYSTEMS GAS LINE INTANGIBLES GAS LINE INTANGIBLES GAS PLANT TANGIBLES GA	7" @10100 4-1/2" @ TO (8000°)	350,000	190,000	10,000 50,000 25,000 3,000 5,000 392,500 500,500	90,000 0 77,000 10,000 50,000 0 25,000 0 0 0 0 0 0 0 0 0 0 0 0
2314 2315 2316 2321 2322 2325 2326 2327 2328 2331 2361 2362 2363 2364 2368 2369 2363 2364 2368 2369 2368 2369 2368 2369 2368 2368 2369 2368 2368 2368 2368 2368 2368 2368 2368	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPIS PUMPIS PUMPIS PUMPIS FLOTEL EQUIP LEASE EQUIPMENT TANKS SEPARA TORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER WELL SUBTOTAL - TANGIBLES SYSTEMS GAS LINE INTANGIBLES GAS LINE INTANGIBLES GAS PLANT TANGIBLES GENERAL CONTINGENCIES	7" @10100 4-1/2" @ TO (8000°)	22,000 350,000 0 350,000 113,509 \$ 2,005,319	190,000 190,000 0 190,000 28,284 \$ 499,684	10,000 50,000 25,000 3,000 5,000 392,500 500,500 329,238 5,5,816,538	\$0,000 0 0 77,000 10,000 50,000 0 25,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2314 2315 2316 2321 2322 2325 2325 2327 2328 2328 2328 2328 2328 2328 2328	DRUG LINER & HANGER PRODUCTION CSG PROD LINER & HNGR OTHER TUBULARS WELL EQUIPMENT WELL HEAD FLOWLINE TUBING RODS PUMPS PUMPIS PUMPIS PUMPIS PUMPIS FLOTEL EQUIP LEASE EQUIPMENT TANKS SEPARA TORS HEATER TREATER PUMPS ELECTRICAL SYSTEM METERS CONNECTORS LACT EQUIP OTHER WELL SUBTOTAL - TANGIBLES SYSTEMS GAS LINE INTANGIBLES GAS LINE INTANGIBLES GAS PLANT TANGIBLES GENERAL CONTINGENCIES	7" @10100 4-1/2" @ TO (8000°)	22,000 350,000 113,509	190,000 190,000 0 190,000 28,284	10,000 50,000 25,000 3,000 5,000 392,500 500,500 329,238	90,000 9,77,000 10,000 50,000 9,000 93,000 0 0 0 0 0 0 0 0 0 0 0 0