<u>District II</u> 1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

State of New Mexico

Form C-101 Permit 24069

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

APPL	ICATION	FOR PI	ERMIT T	O DRILL,	RE-E	NTEI	R, DEE	PEN	, PLUGB	ACK,	OR A	ADD A ZONE
			perator Name							2. C	GRID N	Number
	r	AVID H A		N OIL & GA	AS INC						5898	3
		M	PO BOX IDLAND ,						·	3. <i>A</i>	API Num	her
			, , , , , , , , , , , , , , , , , , ,	i					30 -0) o s	<u>ئ</u> ے۔ تر	38/2
4.	Property Code				5. Prope						. Well No.	
	35466			NE	W ME	XICO 1	NAIL					001H
<u> </u>				7.5	Surface	e Loc	ation					
UL - Lot	Section	Township	Range	Lot Idn	Feet I		N/S Li	ne	Feet From	E/W	/ Line	County
P	13	15S	25E	P	66		S		760		E	CHAVES
-	1			0 1	Pool In	form	ø etion			1.		······································
WILDCAT	; WOLFCA	MP GAS		0, 1	001 111	101 111	ation_				Т	97489
WIEDCHI	, WOLFOIL	VII G/15					5					, , , , , , , , , , , , , , , , , , ,
			1	Additio			formati					
9. Work		10. Well		11. (able/Rot	ary		12	12. Lease Type		13. Grou	and Level Elevation
New W	New Well GAS							State			3404	
14. M	ultiple	15. Propos	posed Depth 16			tion 17. Co		7. Contractor	. Contractor		18. Spud Date	
1	N 8690 N			Wolfcar	np	3/4			3/4/2006			
Depth to Ground water Distance for				from near	est fresh	n water wel	II.		Dis	tance to	nearest surface water	
500			7	00						> 1000		
	Synthetic 🔀		mils thick	Clay☐ Pit V	olume: 6	000	_bbls Dr] D:1/	Oil hass	ed 🔀 Gas/Air 🗌
Closed	Loop System [<u> </u>			•		J Diesel/	OII-base	d A Gas/AIT
				Proposed C								
	Hole Size	Casing T		Casing Weigh	ht/ft	Sett	ting Dept	h	Sacks of Cement		t	Estimated TOC
Surf	12.25	8.625	5	32			1100		145			0
Prod	7.875	5.5		17	<u>!</u>		8690	L	90	0		0
			Casing	Cement P	rogran	n: Ad	ditiona	l Co	nments			
Fresh water	· @ 500'. Wa	ish out zon	es at approx	imately 850-	900'.							
					i							
				oposed Blo		Preve	ntion P	rogr	am			· · · · · · · · · · · · · · · · · · ·
	Туре		Work	ing Pressure	<u> </u>		Te	st Pre				anufacturer
Do	ubleRam			5000				500	0		W	/eatherford
7.1 1	C 41 44 1 C					1						
best of my kn	owledge and b	elief.		and complete t			OIL	CO	NSERV <i>A</i>	ATIO!	N DI	VISION
I further cert	tify that the di	rilling pit wil eneral nerm	ll be construc	ted according (ittached) alterr	to lative							
OCD-approv	∕ed plan □.					Appro	oved By:	Brya	n Arrant			
Printed Na	me: Electror	ically filed	l by Danny	Ledford			Geologi					
Title: Man						Appro	oved Date	e: 3/2	0/2006	Expir	ation [Date: 3/20/2007
	ress: dledfor	<u> </u>										
Date: 3/17/	/2006]	Phone: 432-	682-6685	<u> </u>	Conc	ditions of	Appr	oval Attache	ed		
					1							

District I 1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210 District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico

Form C-102 Permit 24069

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

	· · · —				
	1. API Number	2. Pool Code		Pool Name	
1	30-05-34699	97489	WILDCAT; WOLFCAMP GAS		
	4. Property Code	5. Property Name		6. Well No.	
	35466	NEW MEXIC	NEW MEXICO NAIL		
	7. OGRID No.	8. Operator Name		9. Elevation	
	5898	DAVID H ARRINGTON OIL & GAS INC		3404	ľ

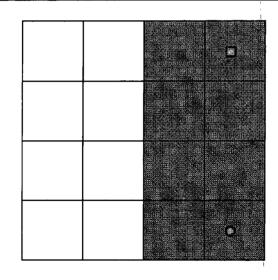
10. Surface Location

	10. Darrace Botation											
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County			
P	13	15S	25E	!	660	S	760	E	CHAVES	l		

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	13	15S	25E		660	N	760	E	CHAVES
	12. Dedicated Acres 320.00		Joint or Infill	11	4. Consolidation	Code		15. Order No.	

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



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Danny Ledford

Title: Manager Date: 3/17/2006

SURVEYOR CERTIFICATION

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

Surveyed By: Lynn Bezner Date of Survey: 2/13/2006 Certificate Number: 7920

Permit Conditions of Approval

Operator: DAVID H ARRINGTON OIL & GAS INC, 5898 Well: NEW MEXICO NAIL #001H

API: 30-05-34699

OCD Reviewer	Condition
BArrant	Will require a directional survey with the C-104
BArrant	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
BArrant	Please notify OCD time of spud and time to witness the cementing to surface of all casing strings.
BArrant	As noted operator to drill surface hole with fresh water mud.
BArrant	Approval from Santa Fe is required providing another well is drilled in the same proration unit to produce to the same formation.

Permit Comments

Operator: DAVID H ARRINGTON OIL & GAS INC , 5898 Well: NEW MEXICO NAIL #001H

API:

Created By	Comment	Comment Date
BArrant	Please go over a review again the distance to the water wells in this area. In my review I find water wells closer than 1000' as reported in this APD. Please submit in a 1/2 mile radius the complete list of water wells to the porposed well bore. Also, the setting depth of your surface casing is too shallow. Provide in writting the distance to the nearest occupied dwelling.	3/1/2006
BArrant	Due to proximity to the City of Lake Arthur, please provide a DETAILED h2s contingency plan per the conditions and rules of NOMCD Rule 19.15.3.118.	3/1/2006
BArrant	Spoke Ms. Ann Ritchie to provide requested information.	3/8/2006
annritchie	Amending distance to nearest fresh water well. I will send I/2 mile radius & casing amendment, along with H2S contingency plan. Thank you.	3/8/2006

DISTRICT I 1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

الراب بالماليات السيسانيات

State of New Mexico Energy, Minerals, and Natural Resources Department

Form C-102

Revised August 15, 2000

Submit to Appropriate District Office State Lease - 4 copies

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Fee Lease - 3 copies

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

1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

Santa Fe, New Mexico 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-005- 63	3812 7	² Pool Code 25250	Cottonwood Creek; Wolfer	mp
Property Code 35 466		NEW	Froperty Name MEXICO NAIL	⁶ Well Number 1H
70GRID No. 5898	I	DAVID H. ARRI	Operator Name NGTON OHL & GAS, INC.	⁹ Elevation 3404'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	13	15 SOUTH	25 EAST, N.M.P.M.		660'	SOUTH	760'	EAST	CHAVES

" Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	13	15 SOUTH	25 EAST, N.M.P.M.		660'	NORTH	760'	EAST	CHAVES
12 Dedicated Acre	- 1	int or Infill	14 Consolidation Code	15 Order N	0.				

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

		·			
16	RECEIVED FEB 2 3 2006	BOTTOMHOLE LOCATION X = 482810 Y = 735166 LAT.: N 33.0210238 LONG.: W 104.3894147	AZ = 359.46°, 3907.0° - 359.46°, 3907.0°	17 OPERATOR CERTIFICAT I hereby certify that the information constitued herein complete to the beny of my imagin being and ben Standard Ann E. Ritchie Petrical Name Regulatory Agent Title 2-21-06 Date 18 SURVEYOR CERTIFICAT I hereby certify that the life confined purpose that plotted from fellowards of confined purpose that is no experienced and that its planes is not confined to the belief. FEBRUARY 18, 2006	is true and ilief. TON is plat was
BOTTOMHOLE REPORMATION PROVIDED BY DAND H. ARRINGTON OIL & GAS		NAD 27 NME ZONE X = 482825 Y = 731179 LAT.: N 33.0100652 LONG.: W 104.3893611	760'	Signature unit San Le Professional Suffrence SED LAND 91. Cardiffert Stumber V. A. BEZNER R.P.S. JOB # 110696 / 125 SW /	#7920

New Mexico Nail 1H Cottonwood Creek Field Chaves County. New Mexico

Surface 660' FSL **Lateral Terminus**

760' FEL

660' FNL 760' FEL

S-13

T15S, R25E

Vertical TD: 5300'

Proposed Wellbore

KB: 3423' API: 30-0??-????? GL: 3404' 2-3/8" 4.7# J55 EUE 8rd Tbg On-Off Tool @ 4447' w/ 1.87" F nipple Lokset Pkr @ 4450' 10' 2-3/8" pup 1.87" F nipple 10' 2-3/8" pup 1.78" R nipple W/L entry guide 3987' VS Bit Size: 7-7/8" EOL @ 8700' 5-1/2" 17# P110 LTC @ 8690' w/ 500 sx Interfill C w/ 1/4# pps flocele (11.9 / 2.45) and 400 sx Howco Acid Soluble Cement w/ 0.7% Halad 344, 0.2% FWCA & 0.2% HR-601 (15.0 / 2.48) Cement Circulated (Assumed 8.5" AHS)

MEE: 02/21/06

Bit Size: 12-1/4" 8-5/8" 32# J55 LTC @ 900' w/ 200 sx Premium Plus w/ 10 pps DiamondSeal (9.5 / 7.65) and 100 sx Premium Plus Thixset w/ 1% Thixset A. 0.25% WG-17 (14.0 / 1.53) and 650 sx Light Premium Plus w/ 5 pps gilsonite & 2% CaCl₂ (12.4 / 2.04) and 500 sx Premium Plus w/ 2% CaCl₂ (14.8 / 1.34) **Cement Circulated** Tubb @ 3250' Abo Shale @ 3950' Bit Size: 7-7/8" Abo Reef @ 4240' **KOP: 4500'** 15° BUR Wolfcamp @ 4850' OH Cmt Plug: 5300' - 4300' 400 sx Premium w/ 0.75% CFR-3 (17.0 / 0.99) Wolfcamp Shale @ 5050' David H. Arrington Oil & Gas Inc. New Mexico Nail 1H SHL - 660' FSL & 760' FEL BHL - 660' FNL & 760' FEL S13, T15S, R25E Chaves County, NM

1. Ground elevation above sea level: 3404'

2. Proposed drilling depth: 5300' TVD

3. Estimated tops of geological markers:

Tubb	3250'
Abo Shale	3950'
Abo Reef	4240'
Wolfcamp	4850'
Wolfcamp Shale	5050'

4. Possible mineral bearing formations:

Abo/Wolfcamp

Gas/Oil

5. Casing Program

Hole size	<u>Interval</u>	OD of Casing	Weight	Thread	Grade	TOC
12-1/4"	40' — 900'	8-5/8"	32#	LTC	J55	Surf
*7-7/8"	900' — 5300'	5-1/2°	17#	LTC	P110	Surf
* 7-7/8"	4500' - 8700'	5-1/2"	17#	LTC	P110	Surf

^{*}Drill 7-7/8" vertical hole to 5300', plug back to \sim 4300' and drill lateral to \sim 8700' (\sim 4880' TVD). Run 5-1/2" production string to TD.

6. Cementing and Setting Depth

8-5/8" Surfac	e 900'	Lead-1: Lead-2: Lead-3:	Premium Premium Plus w/ 10 pps DiamondSeal Premium Plus Thixset w/ 1% Thixset A & 0.25% WG- 17 Light Premium Plus w/ 5 pps gilsonite & 2% CaCl ₂					
Open Hole Plu	ıa 5300' – 4300'	Tail: Slurry:	Premium Plus w/ 2% CaCl2 Premium mixed at 17.0 ppg					
·		•	•					
5-1/2" Produ	ction 8700'	Lead: Tail:	Interfill C w/ ¼ pps Flocele Howco Acid Soluble Cement w/ 0.7% Halad 344, 0.2% FWCA & 0.2% HR-601					

Both casing strings will be cemented to surface.

7. Pressure Control Equipment:

After setting 8-5/8" casing and installing 5000 psi casing head, NU 11" 5000 psi double ram BOP and 5000 psi annular BOP, and test with clear fluid to 3000 psi using 3rd party testers.

8. Proposed Mud Circulating System

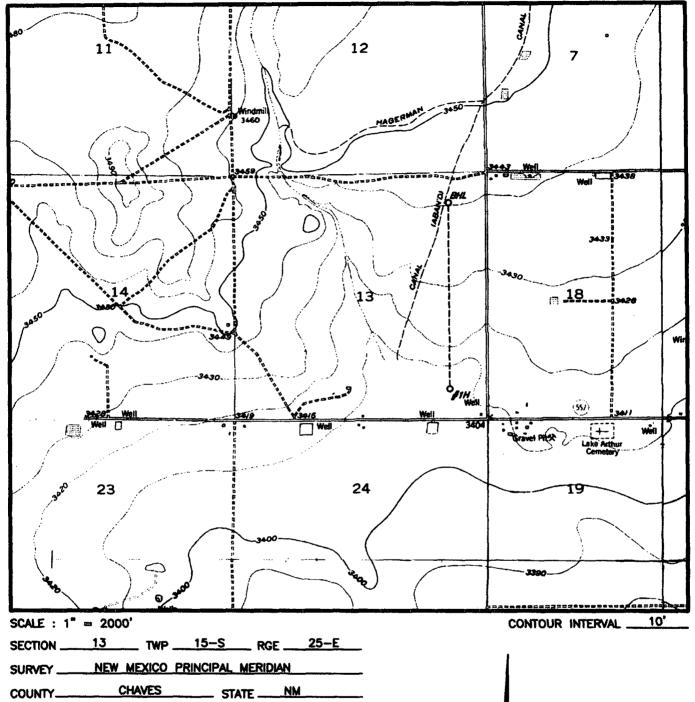
Interval	Mud Wt.	Visc	FL	Type Mud System				
40' - 980' 110e	8.5 - 8.6	32 – 38	NC	Fresh water gel/lime slurry. Add paper for seepage. If losses occur, utilize 15-25 lb/bbl LCM. If necessary, spot LCM pill for losses. If not regained, dry drill to depth.				
// <i>cr</i> * 900' –5300'	8.4 - 9.3	28 -34	NC-12	Fresh water-cut brine. Drill out w/ fresh water using paper and high viscosity sweeps for seepage and hole cleaning. At ~ 3,700' add brine to mud. Mud up at ~4,600' utilizing starch/PAC system.				
4500' — 8700'	8.8 - 9.3	32 – 50	15	XCD polymer system. Sweep as necessary for hole cleaning.				

Proposed Drilling Plan:

Drill 12-1/4" surface hole to 900'. Run 8-5/8" and cement to surface.

Drill 7-7/8" pilot hole to \sim 5300' and log well. Plug back and dress off to KOP @ \sim 4500'. Drill curve w/ 15°/100' BUR to \sim 90° inclination. Drill 7-7/8" lateral to \sim 8700'. Run 5-1/2" casing and cement to surface.

LOCATION & ELEVATION VERIFICATION MAP



SECTION 13 TWP 15-S RGE 25-E

SURVEY NEW MEXICO PRINCIPAL MERIDIAN

COUNTY CHAVES STATE NM

DESCRIPTION 660' FSL & 760' FEL

ELEVATION 3404'

OPERATOR DAVID H. ARRINGTON OIL & GAS

OPERATOR DAVID H. ARKINGTON OIL & GAS
LEASE NEW MEXICO NAIL #1H

U.S.G.S. TOPOGRAPHIC MAP

HAGERMAN SW, NEW MEXICO

SCALED LAT. LAT.: N 33.0100652

LONG. LONG.: W 104.3893611

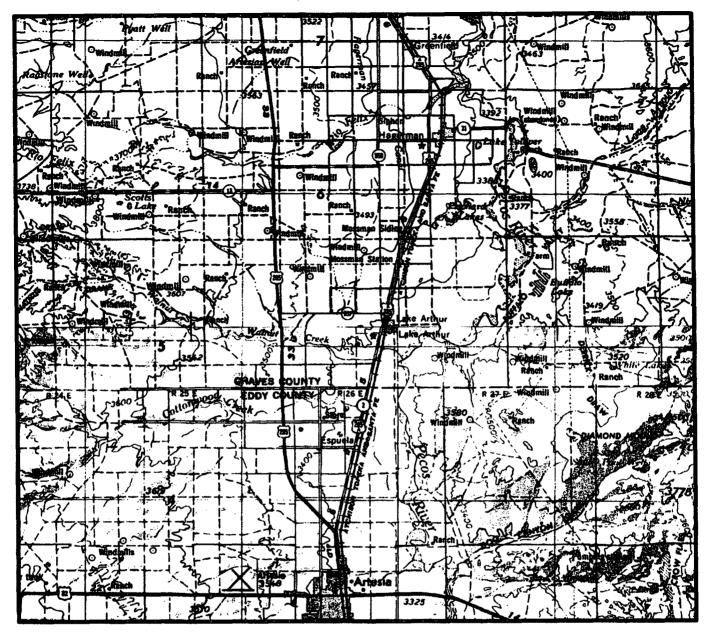


TOPOGRAPHIC LAND SURVEYORS

Surveying & Mapping for the Oil & Gas Industry

2903 N. BIG SPRING MIDLAND, TX. 79705 (800) 767-1653

VICINITY MAP



SURVEY	NEW MEXICO PR	INCIPAL MERI	DIAN
COUNTY	CHAVES	STATE _	NM
DESCRIPTION .	660'	FSL & 760'	FEL
OPERATOR	DAVID H. ARE	rington oi	L & GAS
LEASE	NEW MEX	CO NAIL #1H	
DISTANCE &	DIRECTIONFRO	OM INTERSECT	ION OF HWY.
285 & HWY.	82, GO NORTH	±12.0 MILES	ON HWY. 285,
THENCE EAST	±2.9 MILES ON	PAVED ROAD	, TO A POINT
	OF LOCATION.		
	·		

SECTION 13 TWP 15-S RGE 25-E

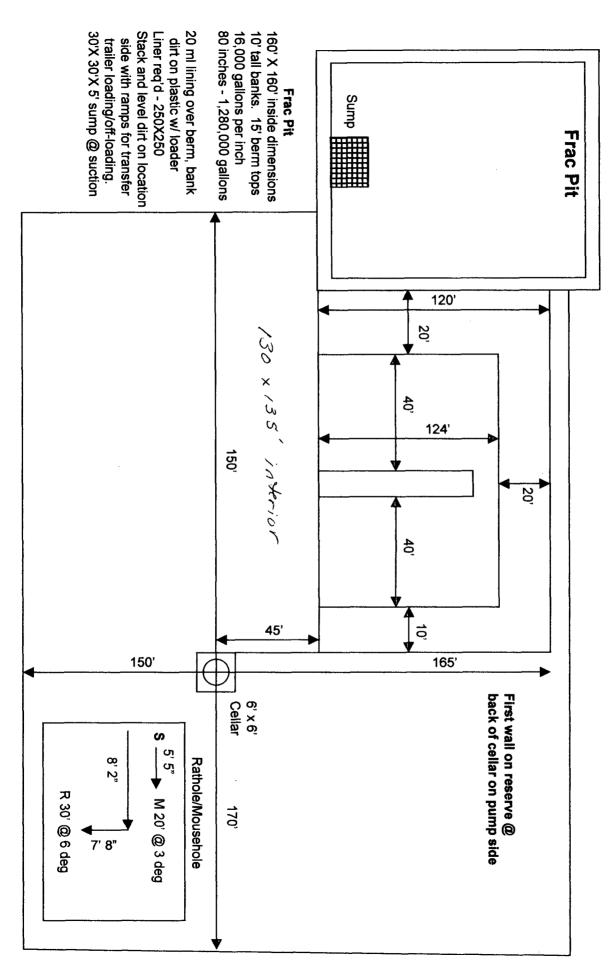


TOPOGRAPHIC LAND SURVEYORS

Surveying & Mapping for the Oil & Gas Industry

2903 N. BIG SPRING MIDLAND, TX. 79705 (800) 767-1653

Patterson Rig 624 Location Layout w/ Frac Pit



February 21, 2006

New Mexico Oil Conservation Division Attn: Mr. Bryan Arrant 1301 W. Grand Ave. Artesia, NM 88210

Re: David H. Arrington Oil & Gas, Inc., Cottonwood Creek, Wolfcamp (gas) pool Chaves County, New Mexico

Dear Mr. Arrant,

Concerning the New Mexico Nail, Well #1H and the New Mexico Nail, Well #2H, both located in Section 13, T15S, R25E, NMPM we are respectfully requesting that the H2S Contingency Plan be waived. These two wells are to be completed in the Wolfcamp formation, which is sweet. We do not anticipate encountering any H2S bearing zones during the drilling operations on either well.

Please let me know if you need any further documentation or information concerning the referenced wells. We made the on line applications to drill on 2-21-06. Thank you.

Yours truly,

RECEIVED

FEB 2,8 2006 OUU-AFITEOM

Ann E. Ritchie, Regulatory Agent David H. Arrington Oil & Gas, Inc. c/o P.O. Box 953 Midland, TX 79702 432 684-6381/682-1458-fax ann.ritchie@wtor.net March 13, 2006

Bryan Arrant, Geologist New Mexico Oil Conservation Division 1301 W. Grand Ave. Artesia, NM 88210

RE: David H. Arrington Oil & Gas, Inc., New Mexico Nail #1H & 2H, Section 13, T15S, R25E, Chaves County, New Mexico

Dear Bryan,

Please see attached the new Location & Elevation Verification Map for the above referenced wells, which shows the town of Lake Arthur. I was concerned that there was some type of shed/house/dwelling in the SW/4 of Section 13 – one of the Arrington employees went to the location shown on the map and has identified it as a broken down shed/barn. So, according to his notes the closest dwelling would be in the Lake Arthur area in the NW/4 of Section 19.

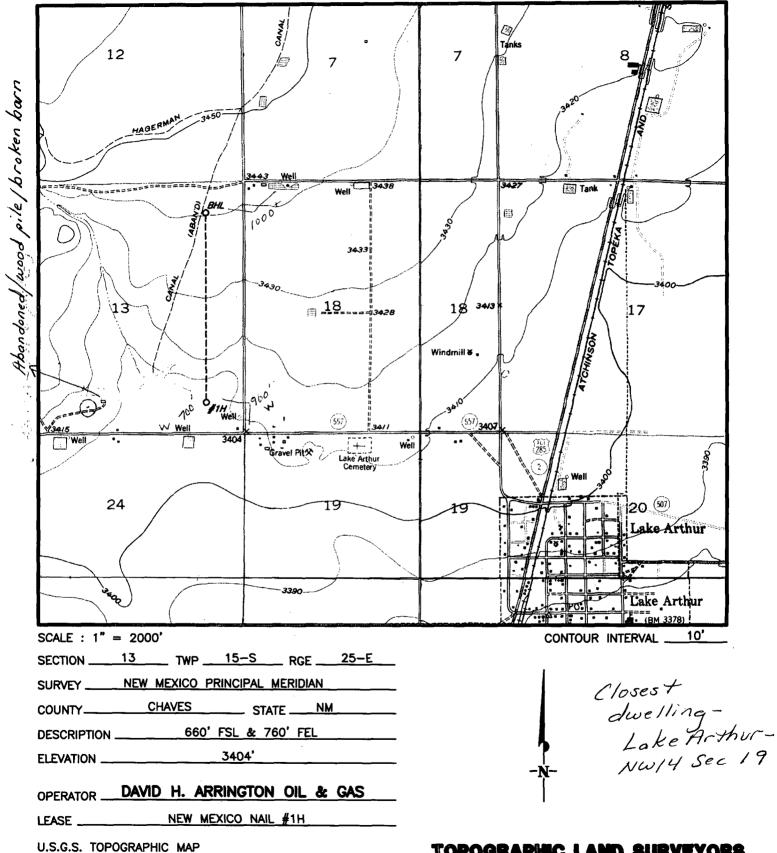
I have enclosed the H2S Operations Plan in the event these are required in the permitting of the referenced wells. Please let me know if you need any further information in order to permit the New Mexico Nail #1H and #2H as above. Thank you.

Yours truly,

Ann E. Ritchie, Regulatory Agent **David H. Arrington Oil & Gas, Inc.**

c/o P.O. Box 953 Midland, TX 79702 432 684-6381 ann.ritchie@wtor.net

LOCATION & ELEVATION VERIFICATION MAP



HAGERMAN SW, NEW MEXICO

LONG. LONG.: W 104.3893611

SCALED LAT. LAT.: N 33.0100652

TOPOGRAPHIC LAND SURVEYORS

Surveying & Mapping for the Oil & Gas Industry

2903 N. BIG SPRING MIDLAND, TX. 79705 (800) 767-1653

Hydrogen Sulfide Drilling Operations Plan

foi

David H. Arrington Oil & Gas, Inc.'s

New Mexico Nail # 1H 660' FSL & 760' FEL (SL) Section 13, T155, R25E Chaves County, NM

ONE - Hydrogen Sulfide Training:

All personnel, whether regularly assigned, contracted or employed on an unscheduled basis, will receive training from a qualified instructor in the following areas prior to commencing drilling operations on this well:

- The hazards and characteristics of hydrogen sulfide (H2S);
- The proper use and maintenance of personal protective equipment and life support systems;
- The proper use of H2S detectors, alarms, warning systems, briefing areas, evacuation procedures, and prevailing winds; and,
- The proper techniques of first aid and rescue procedures.

In addition, the supervisory personnel will be trained in the following areas;

- The effects of H2S on metal components. If high tensile tubulars are to be used, personnel will be trained in their special maintenance requirements;
- Corrective action and shut-in procedures when drilling or reworking a well and blowout prevention and well control procedures.
- The contents and requirements of the H2S Drilling Operations Plan.

There will be an initial training session just prior to encountering a known or probable H2S zone (within 3 days or 500') and weekly H2S and well control drills for all personnel in each crew. The initial training session shall include a review of the site specific H2S Drilling Operations Plan. This plan shall be available at the well site. All personnel will be required to carry documentation that they have received the proper training.

TWO - H2S Safety Equipment and Systems:

NOTE: All H2S safety equipment and systems will be installed, tested, and operational when drilling reaches a depth of 500 feet above, or, three days prior to penetration of the first zone containing, or reasonably expected to contain, H2S.

1. Well Control Equipment:

- Flare line with flare igniter;
- Choke manifold with one remote hydraulic choke installed;
- Blind rams and pipe rams to accommodate all pipe sizes with properly sized closing unit:
- Auxiliary equipment to include an Annular Preventer.

Page 1

2. Protective equipment for essential personnel:

 The designated safety expert will provide 5-minute escape units located in the doghouse, and 30-minute air units at briefing areas.

3. H2S detection and monitoring equipment:

- Three portable H2S monitors will be positioned on location for the best coverage and response. These units have warning lights and audible sirens when triggered by H2S levels > 20 PPM.
- One portable SO2 monitor will be positioned near flare line during H2S flaring operations.

4. Visual warning systems:

- Wind direction indicators will be placed in accordance with the directives issued by the designated H2S expert.
- Caution/Danger signs shall be posted on roads providing direct access to the location. Signs will be painted a high visibility yellow with black lettering of sufficient size to be legible from the immediate location.

5. Mud Program:

;

 The mud program will minimize the volume of H2S circulated to the surface. Proper mud weight safe drilling practices, and, if necessary, the use of H2S scavengers will minimize hazards when penetrating H2S bearing zones.

6. Metallurgy:

- All drill strings, casing, tubing, wellhead, blowout preventers, drilling spools kill lines, choke manifold and line valves shall be suitable for H2S service.
- All elastomers used for packing and seals shall be H2S trimmed.

7. Communications:

 Radio and telephone communications will be available in company vehicles and rig doghouse.

8. Well Testing:

 Drill stem testing will be performed with a minimum number of personnel necessary to safely and adequately conduct the test. The drill stem testing of any known formation that contains H2S will be conducted during daylight hours.

Hydrogen Sulfide Drilling Operations Plan

for

David H. Arrington Oil & Gas, Inc.'s

New Mexico Nail, #2H Section 13, T155, R25E; 400'FSLY 1880'FWL (SL) Chaves County, New Mexico

ONE - Hydrogen Sulfide Training:

All personnel, whether regularly assigned, contracted or employed on an unscheduled basis, will receive training from a qualified instructor in the following areas prior to commencing drilling operations on this well:

- The hazards and characteristics of hydrogen sulfide (H2S);
- The proper use and maintenance of personal protective equipment and life support systems;
- The proper use of H2S detectors, alarms, warning systems, briefing areas, evacuation procedures, and prevailing winds; and,
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1. Well Control Equipment:

- Flare line with flare igniter;
- Choke manifold with one remote hydraulic choke installed;
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Page 1

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ν,

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- All elastomers used for packing and seals shall be H2S trimmed.

7. Communications:

 Radio and telephone communications will be available in company vehicles and rig doghouse.

8. Well Testing:

 Drill stem testing will be performed with a minimum number of personnel necessary to safely and adequately conduct the test. The drill stem testing of any known formation that contains H2S will be conducted during daylight hours.

New Mexico Office of the State Engineer POD Reports and Downloads

Township: 158 Range: 25E Sections: 13									
NAD27 X: 482825 Y: 731179 Zone: C Search Radius: 0.5									
County: CH Basin: Number: Suffix:									
Owner Name: (First) (Last) Non-Domestic Domestic All									
POD / Surface Data Report									
Clear Form iWATERS Menu Help									

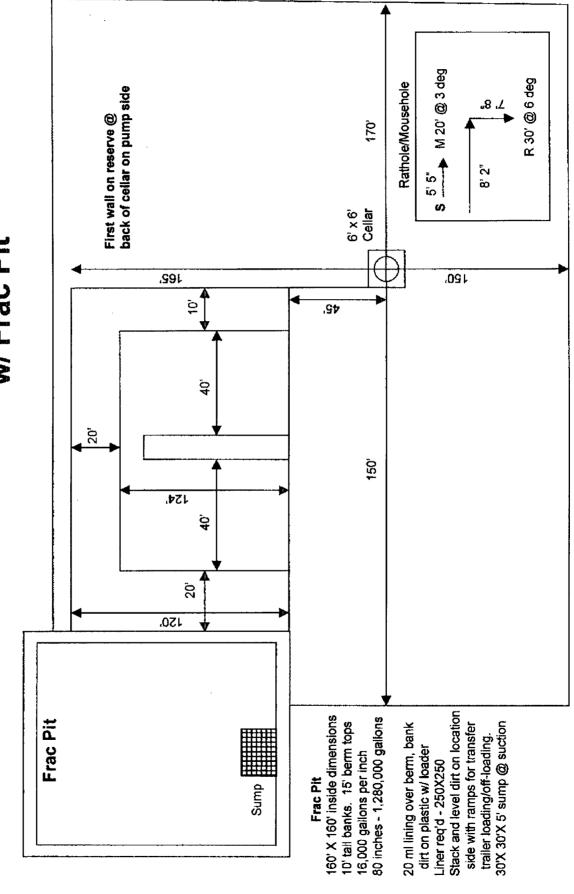
WATER COLUMN REPORT 03/08/2006

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are biggest to smallest) Depth Depth Water (in fe								(in feet)				
POD Number	Tws	Rng	Sec	q (PР	Zone	X	Y	Well	Water	Column	
RA 09291	158	25E	13	1 :	1 1				250	100	150	
RA 06251	155	25E	13	2 4	4 4				160	55	105	
RA 00233 CLW206250	15S	25E	13	3 :	34							
RA 00233 CLW206181	15S	25E	13	3 -	4 3				990			
RA 00523	15S	25E	13	4	4 .	/			992			
RA 02349	15S	25E	13	ℓ_{x}^{s}	4 4	V			100			

Record Count: 6

Patterson Rig 624 Location Layout w/ Frac Pit



February 21, 2006

New Mexico Oil Conservation Division Attn: Mr. Bryan Arrant 1301 W. Grand Ave. Artesia. NM 88210

30-005-63813

Re: David H. Arrington Oil & Gas, Inc., Cottonwood Creek, Wolfcamp (gas) pool Chaves County, New Mexico

Dear Mr. Arrant,

Concerning the New Mexico Nail, Well #1H and the New Mexico Nail Well #2H, both located in Section 13, T15S, R25E, NMPM we are respectfully requesting that the H2S Contingency Plan be waived. These two wells are to be completed in the Wolfcamp formation, which is sweet. We do not anticipate encountering any H2S bearing zones during the drilling operations on either well.

Please let me know if you need any further documentation or information concerning the referenced wells. We made the on line applications to drill on 2-21-06. Thank you.

Yours truly,

RECEIVED

FEB 2 3 2006

OCU-ARTEBIA

Ann E. Ritchie, Regulatory Agent David H. Arrington Oil & Gas, Inc. c/o P.O. Box 953 Midland, TX 79702 432 684-6381/682-1458-fax

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