NE 4EXICO OIL CONSERVATION COMMISSI WELL LOCATION AND ACREAGE DEDICATION PLAT Form C-192 Supersedes C-128 Effective 1-1-65

UV INDUSTRIES, INC. State 6 I Init Letter Section Township Range Vointy K 26 19 South 19 East Chaves Actual Priotinge Location of Well: 1980 test from the South 1980 test from the Date				All dist	inces must be fr	om the outer	boundaries o			
Battor 26 Towards 19 South 19 Sast Chaves 1980 for the control of the contro	Operator	USURI	ES. TNC			Lease		Jong Ca	nyon whit	1
1980 test must be south in the and interval in the part interval in the part interval inter	"nit Letter					Range				
1980 reverters Duth type and 5028.9 Siluro/Devonian Vildcat 320 7.1 Outline the acreage dedicated to the subject will be colored peacified back has been the plat below. 7 7.1 Outline the acreage dedicated to the well, outline each and identify the concestably thereof them as to surrange interest and royalty). 7.3 If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consult dated by communitization, unitization, force-pooling ett? 20.1 Yes No If answer is "yes" type of consolidation See Attachment 11 If answer is "no." list the owners and tract descriptions which have actually been consolidated the communitization, instruction, force-pooling, ett? See Attachment 11 If answer is "no." list the owners and tract descriptions which have actually been consolidated the communitization, unitization, force-pooling, or otherwise or until a non-standard unit, eliminating such interests, has been approved by the Commission. USA NM ISI8					19 South		19 Eas	t	Chaves	
Stand for the product for the source for the source of						10	0		west	
5028.9 Y Siluro/Devonian Y Mildcat 1 320 1 Outline the accessed edicated to the walkert well be colored peacified in hachure marks on the plat below. 1 320 data 2 If more than one lease is dedicated to the well, outline each and identifs the non-tabling thread hoth as to working interest and royalty). 3 If more than one lease of different ownership is dedicated to the well, bave the interests of all owners here consolid dated by communitization. Unitization. Intraction forcepooling, ett? If more than one lease of different ownership is dedicated to the well, bave the interests of all owners here consolid dated by communitization. Unitization. Interests and tract descriptions which have actually been consolidated it is reverse sub of this form if necessary. No allowable will be assigned to the well until all interests have been consolidated it is reverse of antitration. forced-pooling, or otherwiselor until a non-standard unit, eliminating such interests. has been approved by the Commission. USA NM 1518 If any experiment is interest. If any experiment If any experiment is interest. State of New Mexico If any experiment is interest. If any experiment If any experiman is interest.	Ground : gvel Elev.				Une and		by 14	<u>et (p.). (ne</u>		n ster til All dens gesp
72. If more than one lease is dedicated to the well, outline each and identify the ownership thereof both as to working interest and royalty). 73. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? 74. If answer is "no." If answer is "vest" type of consolidation <u>See Attachment</u> 75. If answer is "no." List the owners and tract descriptions which have actually been consolidated the reverse side of this form if accessary. Journal of the well until all interests have been consolidated the reverse side of this form if accessary. Journal of the well until all interests have been consolidated the resonance unitization. Interest, has been approved by the Communitization. Interest, has been approved by the Communitization. Interest, has been approved by the Communitization. 76. USA NM 1518 77. O. C.	5028.9	<u> </u>	Siluro	/Devonia	n	🖌 Wi	ldcat			320 4
If more than one lease of different unmership is dedicated to the well, have the interests of all owners bern consolidated by communitization, unitization, force-pooling, etc? If mawer is "no." If answer is "vest" type of consolidation Sae Attachment If answer is "no." list the owners and tract descriptions which have actually been consolidated view reverse side of this form increasers. No allowable will be assigned to the well until all interests have been consolidated view reverse side of this form increasers. No allowable will be assigned to the well until all interests have been consolidated view reverse side of this form increasers. No allowable will be assigned to the well until all interests have been consolidated view reverse is the Compiler science. USA NM 1518 CERTIFICATION USA NM 1518 <th>1. Outline th</th> <th>e acre</th> <th>age dedic</th> <th>ated to the</th> <th>e subject we</th> <th>ll by color</th> <th>ed pencil</th> <th>or hachure</th> <th>marks on the pla</th> <th>it below.</th>	1. Outline th	e acre	age dedic	ated to the	e subject we	ll by color	ed pencil	or hachure	marks on the pla	it below.
dated by communitization. unitization. force-pooling. etc? If answer is "ves," type of consolidation If answer is "no," list the owners and tract descriptions which have actually been consolidated the communitization, unitization. force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. USA NM 1518 USA NM 1518 If answer is 'Ves,'' type of consolidated the communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. USA NM 1518 USA NM 1518 If answer is 'Ves,'' type of consolidated the communitization, unitization, including such interests, has been approved by the Commission. CERTIFICATION USA NM 1518 If any 2 & 1977 USA NM 1518 If any certify the well location teld If any certify the well location teld If any certify the well location teld If any certify the the term USA NM 1518 If any certify the well location teld If any certify	interest a	nd roya	lty).							
If answer is "no." list the owners and tract descriptions which have actually been consolidated divertences side of this form if necessary. No allowable will be assigned to the well until all interests have been consolidated divertences and by the Commission. USA NM 1518							o the well.			owners been consoli-
If answer is "no." list the owners and tract descriptions which have actually been consolidated it is reverse side of this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated the communication, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. USA NM 1518 USA NM 1518 R E C E I V E D JAN 2 6 1977 O. C, C. Antraits, Device State of New Mexico Ledse Noi, LG 1789 USA NM 1518 USA NM 1518 USA NM 1518 USA NM 1518 USA NM 1518 USA NM 1518 CERTIFICATION	V-Yes		lo Ife	nswer is '	'ves!' type of	f consolida	tion	See A	ttachment	·
USA NM 1518 USA NM 1518 RECEAVED JAN 26 1977 O.C.C. ARTEDIA, DPPOSE State of New Mexico Ledse No, LG 1789 USA NM 1518 USA NM 1518 USA NM 1518 Control of the set of my State of New Mexico Ledse No, LG 1789 USA NM 1518 Control of the set of my Noted State of the set of my Noted State of my USA NM 1518 Control of the set of my Noted State of my USA NM 1518 Control of the set of my Noted State of my USA NM 1518 Control of the set of my Noted State of my State of the set of my Noted State of the set of the set of my Noted State of the set of my	this form i No allowal forced-poo	f necei ble wil	ssary.) <u> </u>	ned to the v	well until all	interests	have been	consolida	ited (by communi	tization, unitization,
OGA Nm 1510 total descents true and complete to the best of my, top-legge and belief total descents true and complete to the best of my, top-legge and belief total descents total desc		- 1				1			CEF	RTIFICATION
ARTESIA, DEFICE State of New Mexico Ledse No. LG 1789 1980' I hereby certify that the well location shown on this plat was platted 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 knowledge and belief. USA NM 1518 0 0 0 <th>R E I</th> <th> C E </th> <th>IVEC</th> <th>)</th> <th></th> <th></th> <th></th> <th></th> <th>Anne berein is best of my box Same Earl MgrProduc E-sation UV Ind Nongany Februa</th> <th>irue ond complete to the viedge and belief G. Hoff tion & Engineering ustries, Inc.</th>	R E I	 C E	IVEC)					Anne berein is best of my box Same Earl MgrProduc E-sation UV Ind Nongany Februa	irue ond complete to the viedge and belief G. Hoff tion & Engineering ustries, Inc.
ARTESIA, DEFICE State of New Mexico Ledse No. LG 1789 1980' I hereby certify that the well location shown on this plat was platted 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 knowledge and belief. USA NM 1518 0 0 0 <td></td> <td>a. c</td> <td>C.</td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td>		a. c	C.			•				
USA NM 1518 0 USA NM	State Leas	e No	DFFICE EW Mexi , LG 178			SATE	O DE LE		shown on this p notes of actua under my super is true and co	plat was platted from field I surveys made by me or vision, and that the same priect to the best of my
676	US	A NM	1518	0861		676 N. W.	EYON LCO		Jan. 1 Registered Frofer and or 1 and Surv	sstonal Engineer
							1000	1	-	676





U V Industries, Inc. 19th Floor, University Club Bldg., 136 East South Temple, 3alt Lake City, Utah 84111 State 26 No. 1 State 26 No. 1 Section 26, T-19S, R-19E Chaves County, New Mexico

Contractor: Cactus Drilling Company P.O. Box 2068, Hobbs, New Mexico 88240

Rig #64

Shaffer Type E Series 900 Hydraulic B.O.P.



19th Floor, University Club Building 136 East South Temple Salt Lake City, Utah 84111 Telephone (801) 355-5301

UV INDUSTRIES, INC.

OIL OPERATIONS

DRILLING PROGNOSIS

January 21, 1977

No. 1 New Mexico State 26 (Wildcat)

1980'FWL & 1980'FSL, Section 26 Township 19 South, Range 19 East Chaves County, New Mexico

 ELEVATION:
 5029' GL
 5041' KB (est.)

 SURFACE CASING:
 13 3/8" set @ 150'

 INTERMEDIATE CASING:
 8 5/8" set @ 1800'

 ESTIMATED TD:
 7000' (-1959)

WELL PROGRAM

- 1. Drill 17 1/2" hole to 150'; run 13 3/8", 48# casing and cement to surface with 175 sx Class "C" cement.
- 2. WOC 8 hrs before nippling up; test casing and BOP to 800 psi for 30 min. before drilling out.
- 3. Drill to 1800' with 12 1/4" bit using existing mud and fresh water. Lost circulation is a possibility; may need to mud up and add lost circulation material.
- 4. Run 8 5/8" 24# casing to 1800'; use three centralizers on bottom three joints.
- 5. Circulate cement; use 600 sx lightweight cement followed with 300 sx Class "C" with 2% Calcium Chloride. (Program may be altered, depending on severity of lost circulation.)
- 6. If cement fails to circulate or falls back, dump pea gravel in annulus and finish filling annulus with cement thru l" tubing.
- 7. WOC 12 hrs; nipple up, install BOP and test to 800 psi for 30 min.
- 8. Drill out with 7 7/8" bit.
- 9. Mud should be in condition for possible DST by 5400'.

RECEIVED

JAN 26 1977

O. C. C.

No. 1 New Mexico State 26 Page - 2

- 10. When the hole reaches TD, circulate mud for hole cleanup.
- 11. Pull out of hole; run logs.
- 12. Go back in hole; circulate to assure hole is stable and clean if casing is to be run.
- 13. If casing is not run, plug well in accordance with State regulations.
- 14. Run 4 1/2", 10.5# K-55 casing to TD using approximately ten centralizers.
- 15. Cement with 500 sx Class "C" cement (2000' of calculated fill).
- 16. Move out drilling rig.
- MUD: Fresh water mud w/4-6% KCl for stabilization of Wolfcamp shale w/control by Mud Co. or UVI engineer.
- MUD LOGGER: From 2000' to TD.

SAMPLES: 10' samples from under surface to 7000' TD.

- LOGGING: Induction-GammaRay w/Caliper as primary log. Will log zones of interest w/Compensated Formation Density Log and Sidewall Neutron Porosity Log.
- TESTING: Will test any interesting zones as indicated by mud logger and on-site geologist.
- GEOLOGRAPH: In operations from under surface casing to TD w/drill time to be recorded by driller 2000' to TD.
- GEOLOGIST: On site as required
- ENGINEER: On site as required.

RECEIVED

,

JAN 26 1977

D. C. C. ARTESIA, OFFICE No. 1 New Mexico State 26 Page - 3

.

EXPECTED FORMATIONS

T/Tubb T/Abo Shale T/Abo Carbonate T/Penn (Cisco) T/Canyon T/Strawn T/Strawn T/Chester T/L. Miss T/Woodford T/Devonian	2188' 2830' 2950' 5060' 5400' 6320' 6435' 6785' 6830'	(+2853) (+2211) (+2091) (- 19) (- 359) (- 859) (-1279) (-1394) (-1744) (-1789)
Total Depth	7000'	(-1959)

COMPANY PERSONNEL	Frank Wise	(915) 337-3325 - Odessa Office (915) 366-4849 - Odessa Residence
AND REPRESENTATIVES:	M. O. Dearden J. I. Johnson Earl G. Hoff UV Industries Office	(801) 943-0332 - Salt Lake City (801) 278-6374 - Salt Lake City (801) 295-0895 - Bountiful, Utah (801) 355-5302 - Salt Lake City

`

NOTE: Daily drilling reports to be telephoned to the Salt Lake City office by drilling contractor.

.

RECEIVED

.

•

JAN 26 1977

O. C. C.



19th Floor, University Club Building 136 East South Temple Salt Lake City, Utah 84111 Telephone (801) 355-5301

The Communitization Agreement covering the W/2 of Section 26, T-19-S, R-19-E, Chaves County, New Mexico, has been executed by all the Lessees and UV Industries, Inc., as Operator, and has now been furnished the Commissioner of Public Lands of the State of New Mexico for his approval after which the Communitization Agreement will be furnished the U.S.G.S. for approval.

H. L. Stonestreet Manager and Counsel Oil Operations

DATED February 4, 1977

RECEIVED

FEB 7 1977

S.C.C.



DIRECTOR

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. DRAWER DD - ARTESIA 88210 LAND COMMISSIONER PHIL R. LUCERO



STATE GEOLOGIST EMERY C. ARNOLD

JOE D. RAMEY

January 31, 1977

UV Industries, Inc. 1900 University Club Bldg. Salt Lake City, UT 84111

> Re: State 26 #1-K-26-19-19 Chaves County, NM

Gentlemen:

We are returning the enclosed Froms C-101 and C-102 on the subject well for corrections and additional information.

According to our records, to date there is no Long Canyon Unit. If and when a unit is approved, that will also be the Farm or Lease name. Also you are showing this as a gas well, but you failed to show that the acreage is or is not dedicated to a gas purchaser(see enclosed memo). You also failed to give your Blowout Preventer program.

If cement fails to circulate on the 8 5/8", a temperature survey will be required and finish cementing to surface thru 1" tubing and the minimum WOC time is 18 hours.

Form C-102, please complete the following: Producing Formation, Pool, Dedicated Acreage, and comply with #1, #2, & #3 and sign this form (see red check marks).

If you have any questions concerning this matter, please feel free to call upon me.

Sincerely yours,

W. a. Gresset

W.A. Gressett Supervisor, District II

WAG:sm Enclosures