N. M. C. C. C. CORY (Other instructions on

	EPARTMENT	OF_THE IN	TERIOR	ae) S	-0-0/5-	J184/
- 1. MAPPE		GICAL SURVEY			5. LEASE DESIGNATIO	n and Serial no.
			EPEN, OR PLUG B	ACK	6. IF INDIAN, ALLOTT	
1a. TYPE OF WORK	<u> </u>	O DIVILL, DE			7=	
b. TYPE OF WELL	enech a	DEEPEN	PLUG BAG	CK 🗌	Pall and the	ALME
OIL GAS WELL [iater Inj.	SINGLE MULTIP	LE 🛣	8. FARM OR LEASE N	A*** A#
2. NAME OF OPERATOR		A series a series				No. 5
Anadarko P. 3. address of operator	Loguetion	Company			9. WELL NO.	3
P. O. Box	67, Logo F	Ulls. New	Mexico		10. FIELD AND POOL	
4. LOCATION OF WELL (Report) At surface	ocation clearly and	in accordance with	ary State requirements.*)	B		mi kidres
At proposed prod. zone	Same	Eddy Cour	ity, New Resideo		AND SURVEY OR	AREA
Correcto	I from	1320	to 1310/5		8 - 183	- 29%
14. DISTANCE IN MILES AND DI				*	12. COUNTY OR PARIS	
15. DISTANCE FROM PROPOSED*	# CONCINE		Hills, New Mex 6. No. of acres in lease	17. No. 0	F ACRES ASSIGNED	New Hexies
LOCATION TO NEAREST PROPERTY OR LEASE LINE, F (Also to nearest drlg. unit	T. line, if any)	504	2,600	TO TE	HIS WELL	
18. DISTANCE FROM PROPOSED I TO NEAREST WELL, DRILLIN	LOCATION* G, COMPLETED,		9. PROPOSED DEPTH	1	Y OR CABLE TOOLS	•
OR APPLIED FOR, ON THIS LEAS 21. ELEVATIONS (Show whether I		1,250'	3,100	1	Rotary Too	VORK WILL START*
	2,,,	3491.7 GF	ł		6-15-	
23.	P	ROPOSED CASING	AND CEMENTING PROGRA	M		18
SIZE OF HOLE S	SIZE OF CASING	WEIGHT PER FOOT			QUANTITY OF CEM	ENT
124"	5-5/8"	32#	350'		150 sacks	
7-7/8"	45	10.5#	3,100'		470 Backs	
and test se	ries 900 d	louble ram	t and cement 8 hydraulic blown hole logs.	out pr	ABORDE !	VED
4. Set and cem	ent Wit ca	sing on T.	D.		- JUN Z I	1310
500 000 000						
	rayburg &	Jackson Zo			- R.C.	C.
5. Perforate G			mes; acidize	all pe	or opposite	C. Wyice
5. Perforate G	ekers to s	enerate Gr	mes; acidize : evburg and Jack	all pe	and the Contract of the Contra	C. Price
 Perforate G Run dual par 	ckers to s	eparate Gz	mes; acidize and Jack	all pe kson.	JUN CEIVE	C. Price
5. Perforate G6. Run dual par7. Equip for W	ckers to s	eparate Gz	mes; acidize and Jack	all pe kson.	JUNI A LO	C. Wrice
5. Perforate G 6. Run dual par 7. Equip for W 8. Commence was	ckers to s ater Injec ter inject	eparate Gz	mes; acidize :	all pe kson. N.S. S. An _{iesia}	JUNI A 1976	G. Price
5. Perforate G. 6. Run dual par 7. Equip for W. 8. Commence wa	ckers to s ater Inject ter inject	ica.	mes; acidize and Jack	kson.	JUN 1976 THE STANDARD PROPORTION OF THE STANDAR	Sed new productive
5. Perforate G. 6. Run dual party. 7. Equip for W. 8. Commence was in above space describe proposed is to drill opreventer program, if any.	ckers to sater Inject ter Inject DEED PROGRAM: If pr deepen directional	ica. ica. roposal is to deepen lly, give pertinent de	mes, acidize and Jack or plug back, give data on plata on subsurface locations are	eson.	JUN 1976 19	sed new productive
6. Run dual part. 7. Equip for W. 8. Commence was an above space Describe Property one. If proposal is to drill observe the property of the pr	ckers to sater Inject DEED PROGRAM: If por deepen directional	reparate Gz	m hole logs. D. mes; acidize and Jack or plug back, give data on plata on subsurface locations are	kson.	CELLE STORY OF THE PROPERTY OF	sed new productive
6. Run dual part. 7. Equip for W. 8. Commence wann above space describe propose. If proposal is to drill operenter program, if any. 24.	ckers to sater Inject ter inject DSED PROGRAM: If par deepen directional	proposal is to deepen did, give pertinent di	American Characteristic		JUN JO C LINE TO SERVICE AND THE DATE	sed new productive ths. Give blowout
	E. Buskie				w.m.E	sed new productive ths. Give blowout
SIGNED	E. Buskie				w.m.E	sed new productive ths. Give blowout
(This space for Federal or	E. Buskie	TITLE	APPROVAL DATE		DATE	sed new productive ths. Give blowout
(This space for Federal or	State office use)		APPROVAL DATE		w.m.E	sed new productive ths. Give blowout

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to parform pertain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State offices.

applicable State or Federal regulations concerning subjective at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subjective two reports on the well.

Item 4: If there are no applicable State requirements, locations on the deral or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of the well, and any other figured information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

☆ U.S. GOVERNMENT PRINTING OFFICE: 1963—O-711-396

NE MEXICO OIL CONSERVATION COMMISSIC WELL LOCATION AND ACREAGE DEDICATION PLAT

ANDARKO PRODUCTION CORANY 3ALLAGO UNIT 5 - 13 100 1			All distances must be from		the Section.	Woll No
1909	ANAD!	ARKO PRODUCTI		BALLARD UNIT		Well No. 5 - 13
1310 to the most be south to the self-self-self-self-self-self-self-self-	Unit Letter "P"		18 South	Range 29 East	County	
3491.7 Grayburg—Jackson Grayburg—San Andres 10. Outline the acreage dedicated to the subject well by colored pencil of hackure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and rowalty). 3. 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? X Yes No If answer is "ves," type of consolidation Unitization If answer is "no," list the owners and truct descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION I hereby carlly that the information contained bearing its true and capture to the base of my browledge and belief. Softe June 11, 1976 I hereby carlly that the information contained bearing its true and capture to the base of my browledge and belief. Softe June 11, 1976 I hereby carlly that the information contained bearing the capture of the cap			South	20	East	lino
1. Outline the arreage dedicated to the subject well by colored pencil or bachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated (more in the communitization, unitization, force-pooling, etc? X Yes No. If answer is "yes," type of consolidation	3491.	v. Producing	Pormation P	ocl Loco Hills	Queen [1]	edicated Acreage:
tained herein is true and complete to the best of my knowledge and belief. Myme	1. Outline 2. If more interest 3. If more t dated by X Yes If answe this form No allow forced-po	the acreage dedithan one lease and royalty). han one lease of communitization [] No	is dedicated to the well, If different ownership is de In unitization, force-pooling I answer is "yes," type of The owners and tract descriptions I gned to the well until all i	by colored pencil of outline each and ide dicated to the well, g. etc? consolidation ptions which have a	or hachure marks on the entify the ownership the have the interests of a Unitization ctually been consolidate consolidated (by comm	plat below. reof (both as to working all owners been consolited. (Use reverse side of unitization, unitization, pproved by the Commis-
					Nome Nome Nome Nome Nome Nome Nome Nome Area/S Company Anadar Date June I hereby of shown on frinces of a under my gift is true and knowledge ARTE Date Surveyer Registered P and/or Land	in is true and complete to the knowledge and belief. Lipervisor Ro Production Complete to the knowledge and belief. 1, 1976 Ladify that the well location has producted by me or lipervision, and that the same of correct to the best of my activities and the same of the correct of the best of my activities and my ac
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Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

(Other instructions on reverse side)

			OGICAL SURVEY			5. LEASE DESIGNATI	on and serial no.
AF	PPLICATION	FOR PERMIT	TO DRILL, DE	EPEN, OR PLUG I	BACK	6. IF INDIAN, ALLOT	TEE OR TRIBE NAME
b. TYP	DRII	LL K	DEEPEN []	PLUG BA	CK 🗌	7. UNIT AGREEMENT S. FARM OR LEASE	i fill
9 ADDR	Anadarko	Production	Company		<u></u>	9. WELL NO.	NY.)
4. LOCA At si		01 FSL & 20	FEL Sec.	Mexico 88255 ny State requirements.*) B, T 188, R 29 ty, New Mexico	<u> </u>	10. FIELD AND POOI LOCO HILL TAY DUTE 11. SEC., T., R., M., AND SURVEY OR	San Andres or Blk. AREA
14. DIST		nd direction from NE.		Hills, New Mex	100	12. COUNTY OR PARI	SH 13. STATE
LOC PRO (Al	TANCE FROM PROPOS ATION TO NEAREST PERTY OR LEASE LI SO to nearest drlg. TANCE FROM PROPO	SED* NE, FT. unit line, if any)	20'	NO. OF ACRES IN LEASE 2,600 PROPOSED DEPTH	17. NO. (OF ACRES ASSIGNED HIS WELL O RY OR CABLE TOOLS	Men Meal
OR A	APPLIED FOR, ON THIS		1,250	3,200		Rotary Too	
21. ELEV	ATIONS (Show whet	her DF, RT, GR, etc.)	3491.7 GR			22. APPROX. DATE	WORK WILL START*
23.			PROPOSED CASING	AND CEMENTING PROGR.	AM		
SI	7-7/8H	SIZE OF CASING	WEIGHT PER FOOT 24# 10.5#	350°		QUANTITY OF CER	MENT
3. :	Drill to	T. D., 3,100 ement 4in co	run open		ECE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
5.] 7.]	Run dual Equip for	packers to	separate (nes; acidize al Brayburg and J	ne ice du	OFFICE APR	5 1976 DEICH MEXICO
IN ABOVI zone. I:	Commence E SPACE DESCRIBE f proposal is to d rr program, if any. OP1	injection. PROPOSED PROGRAM: If rill or deepen direction	proposal is to deepen ally, give pertinent da	or plug back, give data on pta on subsurface locations as	resent prod	uctive zone and prope	osed new productive pths. Give blowout

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well capitot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of the well, and any other required information, should be furnished when required by Federal or State agency offices.

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☆ U.S. GOVERNMENT PRINTING OFFICE: 1963—O-711-398

1990

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section.

Tiperator Anadarko	Production		Lease Ballard Um	# St. 5 A ani	₩ell No.
elnit Letter	Section 8	Township. 18 South	Ronge 29 East	County Eddy	
A tool For tage Loc	ation of Well; feet from the Sc	euth line and	20	East et from the	line
Grand Level flev.	Producing F		Pool Loco Hills Grayburg S		Dedicated Acreage: 40 Acres
2 If more the interest as 3. If more the dated by c	nan one lease i nd royalty). an one lease of communitization,	different ownership is dunitization, force-poolin	outline each and id edicated to the well, eg. etc?	entify the ownership , have the interests o	he plat below. thereof (both as to working f all owners been consoli-
this form i No allowa	is "no." list the f necessary.) ble will be assig	ned to the well until all	iptions which have a	ctually been consolic	dated. (Use reverse side of numunitization, unitization, n approved by the Commis-
				rained h	certify that the information con- erein is true and complete to the my knowledge and belief. Supervisor arko Production Co 1 30, 1976
				notes of under make is true knowled to the party of the p	on this plan was clipping from the did of the state of th
	1/1			Certificate 364	

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ANADARKO PRODUCTION COMPANY

1014 W. AVENUE K AREA CODE 505 396-4018 LOVINGTON, NEW MEXICO 88260 CABLE ADDRESS. ANDARK

P. O. Box 67 Loco Hills, New Mexico 88255 March 30, 1976

United States Geological Survey P. O. Drawer U Artesia, New Mexico 88210

Gentlemen:

Following is the "Plan of Development" for the drilling of the Anadarko Production Company Ballard Grayburg San Andres Unit Well No. 13, Tract No. 5, located 1320' FSL and 20' FEL Section 8, Township 18 South, Range 29 East, Eddy County, New Mesico. This well is planned for Water Injection.

- l. Existing Roads The existing lease roads are indicated by dashed lines on plat. The hard surfaced roads are indicated by a double solid line.
- 2. <u>Planned Access Roads</u> Approximately 750° of access road is indicated on plat by blue line, approximately 450° of which would be old unused road bed running from Northeast to Southwest.
- 3. New Well Location The new well location is indicated by green area on attached plat.
- 4. <u>Lateral Roads to Location</u> Road information is covered in No. 1 and No. 2 above.
- 5. <u>Water Station and Injection Lines</u> Water station is located in red area. Injection water to this location will be furnished by existing lines.
- 6. Location and Type of Water Supply- Water supply information is covered in No. 5 above.
- 7. Method of Handling Waste Disposal A trash pit is indicated on plat showing drilling equipment on location. This pit will be separate from drilling pits and sufficiently deep to contain all rubbish when covered.
 - 8. Location of Camps No camps are planned.
 - 9. Location of Air Strips No air strips are planned.

- 10. <u>Drilling Rig Layout</u> Attached plat gives the position of the rig, mud tanks, reserve pits, pipe racks and access road location on the drilling pad. Drilling rad will be 6 inches of caliche measuring 200 feet East to West and 120 feet North to South. Reserve pit and trash area will measure 150 feet East to West and 60 feet North to South. Drilling pad will blend with terrain as there are no predominant hills, valleys, washes or trees in the area.
- 11. Plans for Restoration of Surface The area of mud pits, reserve pit and trash pit will be leveled. Other requirements of U. S. G. S. and N. M. O. C. C. will be complied with.
- 12. Other Information The area of well location is sandy grazing land and will require little leveling.

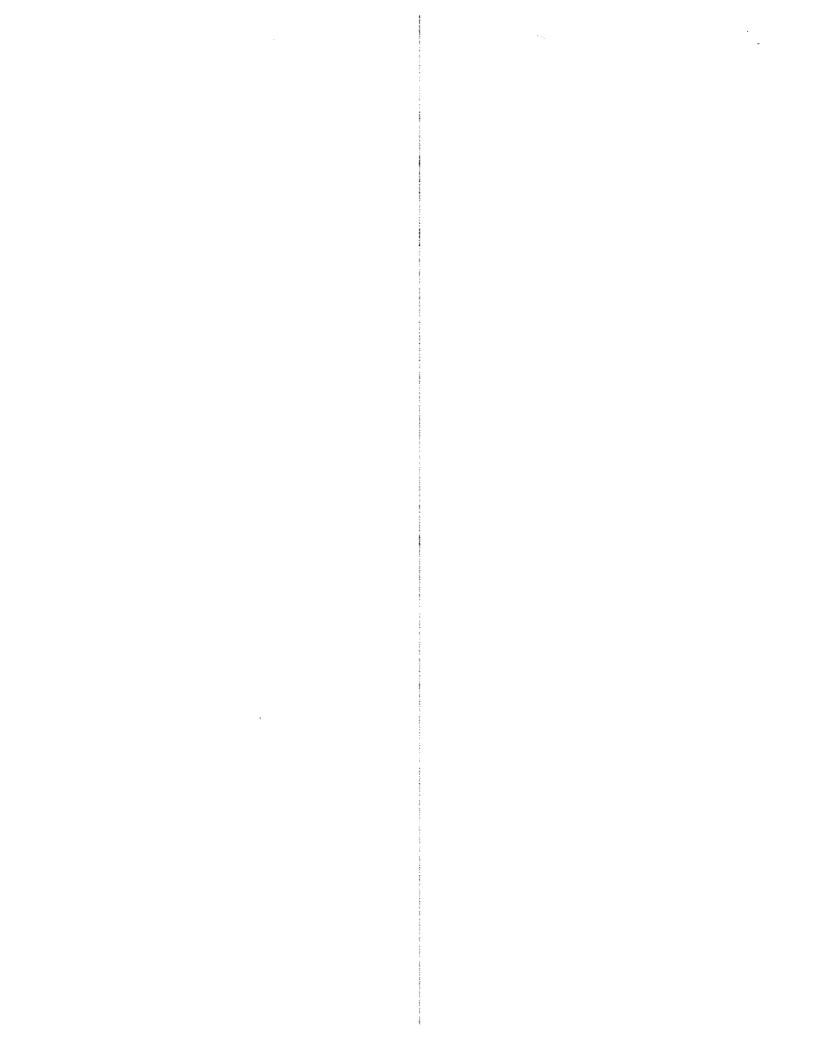
Yours very truly,

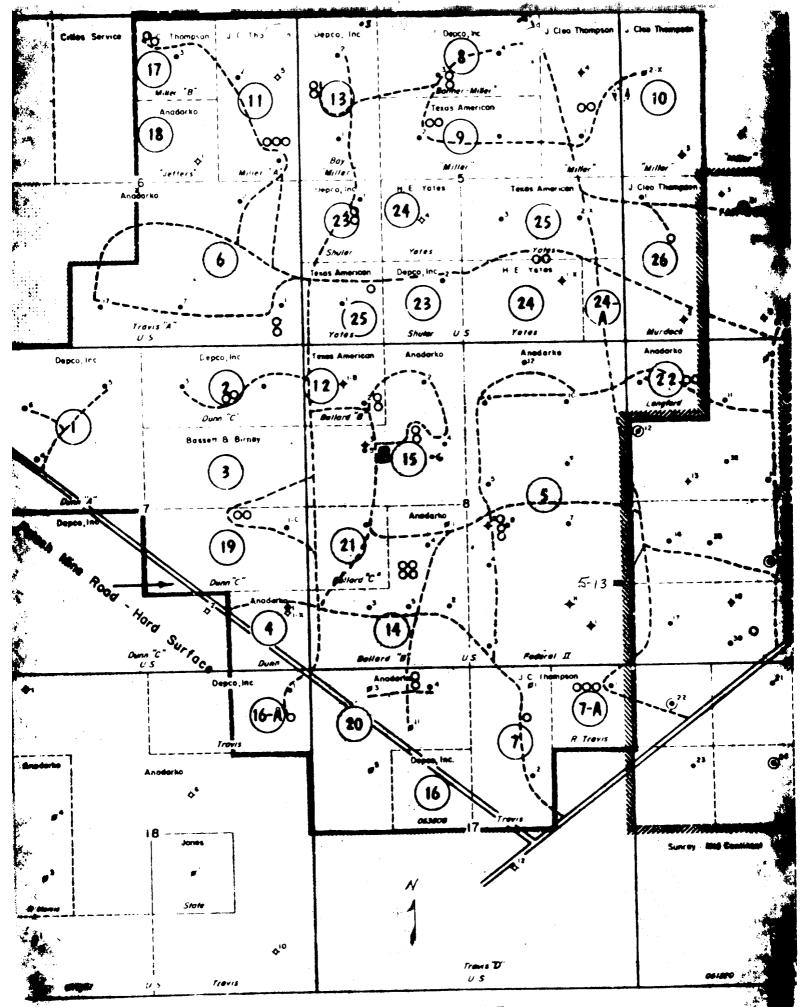
Jerry E. Buckles, Area Supervisor

JEB/rk

Company Representatives:

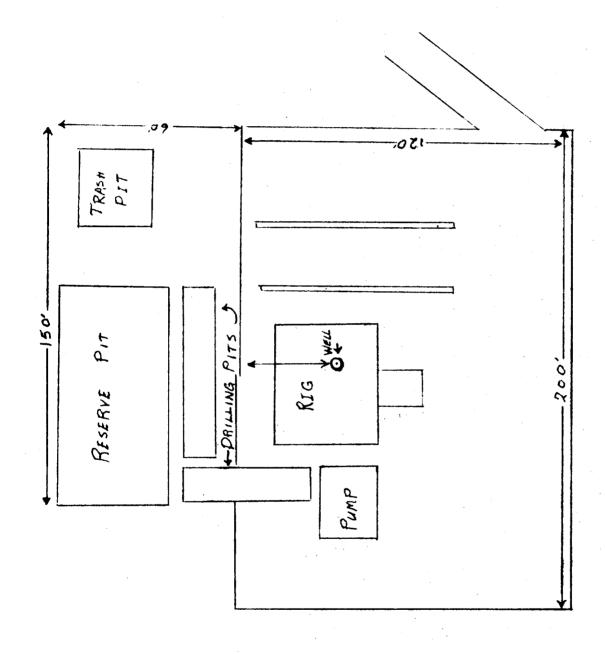
Loco Hills	Office Phone	677-2411	Loco Hills
Jerry E. Buckles	Home Phone	396-4036	Lovington
John C. English	Home Phone	746-632 0	
Dwane W. Bell	Home Phone	677-2551	Loco Hills





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