## SUBMIT IN TRIPLICATES (Other instructions on reverse side)

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BUREAU OF LAND MANAGEMENT  APPLICATION FOR PERMIT TO DRILL OR DEEPEN  DRILL  DEEPEN   B. TIPE OF WOLK  DRILL  DEEPEN  BINGLE  BINGLE  BONE  8. FAULU OR LEASE HAME, MELLING.	,	1 File DEPAR	RTMENT	OF THE I	NTER	IOR		5. LEASE DESIGNATION	AND BERIAL NO.		
APPLICATION FOR PERMIT TO DRILL OR DEEPEN    THE OF WALK   DEEPEN   DEEPEN	DEPARTMENT OF THE INTERIOR  BUREAU OF LAND MANAGEMENT						l				
DEPEN DEPEN DEPEN DETERMINED BY THE DEPEN DEPOSED CASING AND CEMENTING PROCESSING.  THE OF WILL DEPEND OF THE DESIGN OF THE DESIGN OF THE DEPOSED CASING AND CEMENTING PROCESS.  DICAN PRODUCTION CORP. 65/5  BY ACCESSES OF MILES AND DIRECTORS FROM RELIABLY TOWN OF POST OFFICE'S COUNTY OF THE CONTROL OF VILLOUR PROCESSING AND DIRECTORS FROM RELIABLY TOWN OF POST OFFICE'S COUNTY OF CASES AND THE ASSOCIATION OF TH							6. LY INDIAN, ALLOTTED OR TRIBE NAME				
THE OF THE COUNTY OF THE COUNT								7. ONIT AGRESMENT	KYMB		
DECAN PRODUCTION CORP. 65/5  ACCRESS ON THE MANUSCRIP.  P.O. BOX 420, Farmington, NM 87499  FOR DOY 87 THE (Report location clearly and in accordance with 107 State requirements.)  FOR DOY 87 THE (Report location clearly and in accordance with 107 State requirements.)  FOR DOY 87 THE (Report location clearly and in accordance with 107 State requirements.)  FOR DOY 87 THE (Report location clearly and in accordance with 107 State requirements.)  FOR THE STATE IN MILES AND DIMETROS FROM FEATLEST TOWN OR FOR FORTING.  FOR THE STATE IN MILES AND DIMETROS FROM FEATLEST TOWN OR FORT FORTING.  FOR THE STATE IN MILES AND DIMETROS FROM FEATLEST TOWN OR FORT FORTING.  FOR THE STATE IN MILES AND DIMETROS FROM FEATLEST TOWN OR FORT FORTING.  FOR THE STATE IN MILES AND DIMETROS FROM FEATLEST TOWN OR FORT FORTING.  FOR THE STATE IN MILES AND DIMETROS FROM FEATLEST TOWN OR FORT FORTING.  FOR THE STATE IN MILES AND DIMETROS FROM FEATLEST TOWN OR FORT FORTING.  FOR THE STATE IN MILES AND DIMETROS FROM FEATLEST TOWN OR FORT FROM FEATLEST TOWN	PYPE OF WELL	DRILL LX		DECFLIN		vnis			= / W		
DUGAN PRODUCTION CORP. 65/5  DUGAN PRODUCTION CORP. 65/5  DOCUMENTO THE MATTER OF THE CORP		OAS T	OTREE					_			
DUCAN PRODUCTION CORP. 65/5  ACCORDING MATERIAL CAPACITY PRODUCTION CORP. 65/5  ACCORDING MATERIAL CAPACITY AND ACCORDING MATE						-			#1 /8494		
PROPOSED CASING AND CEMENTING PROCESS PROCESS PROCESS OF RELEASE OF MOLE STREET OF THE	DEPOT	NICTION CORP	. 6515	- 2				1	ann		
South Bisti Gallup  Total of the Wall (Report location death) and in secondance with any Buils requirements.)  1800' FSL & 715' FEL (NE/4 SE/4)  PROPOSED FSL & 715' FEL (NE/4 SE/4)  PROPOSED FSL & 715' FEL (NE/4 SE/4)  PROPOSED CASING AND CEMENTING PROC. 11, T23N, R1  12. COEFFT ON FABRES  Sec. 11, T23N, R1  13. PRATE SEC. 11, T23N, R1  14. PRATE SEC. 11, T23N, R1  15. PRATE SEC. 11, T23N, R1  16. NO OF FALLES IN LESSE  Sec. 11, T23N, R1  17. NO. OF FABRES  Sec. 11, T23N, R1  18. PRATE SEC. 11, T23N, R1  19. PROPOSED LAST IN LESSE  Sec. 11, T23N, R1  19.	ADDRESS AND TELETH	OH8 HO.						10 PIRLA AND POOL	OR WILDCAT		
LECATION OF WALL (Report located ederly as in secondary case is secondary case in a surface 1800° FSL & 715° FEL (NE/4 SE/4)  At proposed prod sche  Approx. 12-3/4 miles southwest of Blanco Trading Post, NM  approx. 1	P.O. Box 4	120, Farming	ton, NM	87499				\$ -			
At proposed prod. Nees    DIRECTOR   100   150	LOCATION OF WI	ILL (Report location	clearly and i	n accordance wi	th any 8	Mrs ledartemener.		11. ARC. T. B. M. O.	BLE.		
At proposed prod. Nee  Destrict in Miles and Direction flow Measast town of rost offices  approx. 12-3/4 miles southwest of Blanco Trading Post, NM  Destrict from Fromestor  Description of Nees Hars, Fr.  (Allos to servered rife, will lise, (f sar))  Destrict from Fromestor  Description of Nees Hars, Fr.  (Allos to servered rife, will lise, (f sar))  Destrict from Fromestor  Description of Nees Hars, Fr.  (Allos to servered rife, will lise, (f sar))  Destrict from Fromestor  Rotary  To Nees Hars (Show whether DF, RT. GR. etc.)  Destrict from Fromestor  ASAP  Destrict from Fromestor  ASAP  Destrict from Fromestor  Destrict from Fromestor  ASAP  Destrict from Fromestor  Destrict from Fromestor  ASAP  Destrict from Fromestor  ASAP  Destrict from Fromestor  ASAP  Destrict from Fromestor  De	18001 FSI	£ 715! FEL	(NE/4 SE	2/4)				AND SCRYST OR	AIRA		
approx. 12-3/4 miles southwest of Blanco Trading Post, NM  Delitable from Provided* Location for National Services of Blanco Trading Post, NM  Delitable from Provided* Location for National Services of Services in Lease  If. NO. of Actas in Lease  If. NO. of Actas and Lease  If. NO	At proposed pr	od. scne	(/					Sec. 11, 5	723N, R11W		
approx. 12-3/4 miles southwest of Blanco Trading Post, NM  Particle From Propused Control of No. of Actes IX Lease  16. No. of Actes IX Lease  17. No. of Actes IX Lease  18. No. of Actes IX Lease  18. No. of Actes IX Lease  19. No. of Actes IX Lease  10. Actes IX					T OFFICE						
approx. 12-3/4 miles Southwest of District Proposal is to depen, sive data on present productive soos and proposed now productive, with run 4-1/2", 10.5#, J-55 casing with stage tool, selectively perforate, frac, clean out after frac and complete well.	DISTANCE IN S	CILES AND DIRECTIO	N PROM HEAR!	LAT TOWN OR FOR		nding Boot N	.TM	San Juan	NM		
SHELD THOSE TO SELECT LIES, ITEMS, IT	approx. 1	2-3/4 miles	southwes	st of Blan	CO 11	OF ACRES IN LEASE	17. NO.	OF ACRES ASSIGNED			
ABOVE SPACE DESCRIPT PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone. If proposed is to deepen, give data on present productive zone. If proposed is to deepen, give data on present productive zone. If proposed is to deepen, give data on present productive zone. If proposed is to deepen, give data on present productive zone. If proposed is to deepen, give data on present productive zone at the proposed is to deepen, give data on present productive zone. If proposal is to deepen give data on present productive zone and proposed prevented by the proposed productive zone. If proposal is to deepen give data on present productive zone. If proposal is to deepen give data on present productive prevented program. If any correctionally, give proposed as on unburger to day the process and proposed prevented program. If any correctionally, give proposed day and appears and productive prevented deepth. Sharman 6. August 1115. Proposal is to deepen give data on present productive prevented program. If any correctionally, give proposed day productive zone and proposed prevented program. If any correctionally, give proposed day productive zone. If proposal is to deepen give data on substance and productive prevented program. If any correctionally, give proposed day productive zone and productive prevented program. If any correctionally, give proposed day productive zone and productive program. If any correctionally, give proposed day and productive vertical depths. Give blowcox prevented program, if any correctionally, give proposed day on unburger locations and pressured and thus vertical depths. Give blowcox prevented program, if any correctionally, give proposed day and productive vertical depths. Give blowcox prevented program, if any correctionally, give proposed day and productive vertical depths. Give blowcox prevented program if any correctionally give proposed days and productive productive productive zone. If proposed is the productive productive zone and productive productive produ	LOCATION TO	(PASEST			1		103				
DISTANCE FIGOR PROPOSED PROGRAM: If proposal is to despen, give data on present productive zone in france productive zone in france in the state of frace and complete well.    DISTANCE FIGOR PROFESSION PROPOSED PROGRAM: If proposal is to despen, give data on present productive zone in france proposed of the proposed	PROPERTY OR !	RABE LINE, FT. est drig. unit line, i	f any)	110.	1 -		20. BOT	ANT OR CABLE TOOLS			
DESCRIBE FROM Whether DF, ET, CR. etc.)  GL 6400' est.  PROPOSED CASING AND CEMENTING PROGRAM  PROPOSED CASING AND CEMENTING PROGRAM  SITE OF ROLE  ORACK REMOT CASING  AND CEMENT FOR THE MOLE  12-1/4"  12-1/4"  13-5/8"  1-7-7/8"  1-1/2"  10.5#  10.5#  1399 cf circ. to surface  SUBJECT TO COMPLIANCE WITH ATM  SUBJECT TO COMPLIANCE WITH ATM  and appeal pursuant to 43 CFR 3165.4.  Plan to drill a 12-1/4" hole and set 200' of 8-5/8" OD, 24#, J-55 surface casing;  then plan tc drill a 7-7/8" hole to total depth with gel-water-mud program to  test the Gallup formation. Plan to run IES and CDL logs. If determined productive,  will run 4-1/2", 10.5#, J-55 casing with stage tool, selectively perforate, frac,  clean out after frac and complete well.  NABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to  several directionally, give professed data on unburface locations and measured and thus vertical depths. Give blowout prevents program, if any.  Shourman A Durgan  TITLE Vice-President  DATE  5-14-96	DISTANCE FEO	M PROPOSED LOCATION OF THE PROPOSED LOCATION O	3 <b>X T</b>	N/A				Rotary			
PROPOSED CASING AND CEMENTING PROGRAM    SITE OF ROLE	OR APPLIED FOR,	ON THIS LEARN, FI.		14/11	1		!	22. APPROX. BATE	FORE WILL STARTS		
BILE OF ROLE    CANCER REZOF COSMO    WEIGHT FER FOOT   SETTING DEFTH   OCCUPATION OF CEMENT	GL 64001	est.	, GE, eve.)					ASAP			
RABOVE SPACE DESCRIPE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to sepen directionally, give privated data on subsurface with a first proposal is to sepen directionally, give privated data on subsurface based on the sepen directionally, give privated data on subsurface based on the server design.  **RABOVE SPACE DESCRIPE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to deepen directionally, give privated data on subsurface locations and measured and three vertical depths. Give blowout preventor program, if any.  ***Shorman P. Augan**  ***TILE Vice—President**  159 of circ. to surface 1390 ci				PROPOSED CAS	INO ANI	CEMENTING PROG	RAM				
12-1/4" 8-5/8" 24# 200' 159 cf circ. to surface 7-7/8" 4-1/2" 10.5# 4415' 1399 cf circ. to surface 1399 cf circ. to surface 1399 cf circ. to surface bit to technical and procedural review pursuant to 43 CFR 346.3 sand appeal pursuant to 43 CFR 346.3 sand appeal pursuant to 43 CFR 346.4.  Plan to drill a 12-1/4" hole and set 200' of 8-5/8" OD, 24#, J-55 surface casing; then plan to drill a 7-7/8" hole to total depth with gel-water-mud program to test the Gallup formation. Plan to run IES and CDL logs. If determined productive, will run 4-1/2", 10.5#, J-55 casing with stage tool, selectively perforate, frac, clean out after frac and complete well.  **ABOVE SPACE DESCRIBE PROPOSED PROJAM: If proposal is to deepen, give data on present productive zoos and proposed new productive zoos If proposal is to deepen directionally, give priposed data on subsett for locations and measured and bue vertical depths. Give blowood preventor program, if any.  **ABOVE SPACE DESCRIBE PROPOSED PROJAM: If proposal is to deepen, give data on present productive zoos and proposed new productive zoos If proposal is to deepen directionally, give priposed data on subsett for locations and measured and bue vertical depths. Give blowood preventor program, if any.  **Sherman S. Abugan**  TITLE Vice—President  DATE 5-14-96		- 1 cause 97	R DE CASINO	WEIGHT PER I	POOT	SETTING DEPTH					
7-7/8" 7-				24#		200!	159_	cf circ. to si	rface		
This action is subject to technical and procedural review pursuant to 43 CFR 316.4.  Plan to drill a 12-1/4" hole and set 200' of 8-5/8" OD, 24#, J-55 surface casing; then plan to drill a 7-7/8" hole to total depth with gel-water-mud program to test the Gallup formation. Plan to run IES and CDL logs. If determined productive, will run 4-1/2", 10.5#, J-55 casing with stage tool, selectively perforate, frac, clean out after frac and complete well.  IN ABOVE SPACE DESCRIPE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to deepen directionally, give preferred data on subsurfee locations and measured and true vertical depths. Give blowood preventer program, if any.  Shellman Complete William Scheman Complete well.						4415'	1399	99 cf circ. to surface			
VABOVE SPACE DESCRIPE PROPOSED PROGRAM: If proposal is to deeper, give data on present productive zone and proposed new productive zone. If proposal is to deepen directionally, give princed data on subsurface locations and measured and true vertical depths. Give blowood preventor program, if any.  4.  Shorman B. Abdyan  TITLE Vice-President  DATE  5-14-96	Plan to d then plan test the	rill a 12-1, to drill a Gallup form 4-1/2", 10.	/4" hole 7-7/8" ation. 5#, J-55	noie to to Plan to ru casing wi	in IES th st	and CDE 1005	s. If d	letermined prod	ductive,		
N ABOVE SPACE DESCRIPE PROPOSED PROFRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone.—If proposal is to expen directionally, give prefered data on subsurface locations and measured and true vertical depths. Give blowood preventer program, if any.  4.  Shorman E. Dugan  TITLE Vice-President  DATE 5-14-96	Crean out										
N ABOVE SPACE DESCRIBE PROPOSED PROFIAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone.—If proposal is to deepen directionally, give perform data on subsurface locations and measured and true vertical depths. Give blowood preventor program, if any.  14.  Shorman E. Ducion  TITLE Vice-President  DATE 5-14-96						NUL KIR	- 3 199				
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to deepen directionally, give printness data on subsurface locations and measured and true vertical depths. Give blowood preventor program, if any.  24.  25.  26.  Shorman R. Abora							ON. I		* ************************************		
St. NED Sherman & Day TITLE Vice-President DATE 5-14-96		1					5		(U) (4) (3) (4) (4) (4) (4) (4)		
Sherman to Day TITLE Vice-President DATE 5-14-96	N ABOVE SPACE	DESCRIBE PROPOSET	PROFRAM: II	proposal is to deepe	n, give dai	a on present productive a	code and propor exercitor progra	sed new productive zone." .m, if any.	tt beoboem in to our o		
Sherman & Augan TITLE Vice-President DATE	cepen directionally,	give perginent data on s	ubsurfate locatio	UR BUT DESERVED BUX							
(This space for Federal or Plate out use)	s (NED	Sherman	lugar	Y	rITL <b>S</b>	Vice-Presid	ent	DATE	-14-96 		
	(This space	for Federal or State	· 000 ( USF)						<b></b>		
APPROVAL DATE	PERMIT NO	/				APPROVAL DATE	bject lesse which	h would entitle #4   PARCE	Colored Expressions the		
Application approval does not warrant or certify that the applicant bolds legal or equitable title to more rights to the PROVAL IF ANY:	Application applications of	oval does not wattack or Approval, IP Any:	cortify that the ap	oplicant bolds legal o	c edmnapie	true to mose rigins in the Po	•	AS AM	ENDED		
JUN 01 1996	19	X ()							1 1996		

District I PO Bax 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesla, NM \$8211-0719 District III 1000 Rlo Brazos Rd., Aziec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

## State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office PO Box 2088
Santa Fe, NM 87504-2088
State Lease - 4 Copies
Fee Lease - 3 Copies

Edge Number Millian Millian

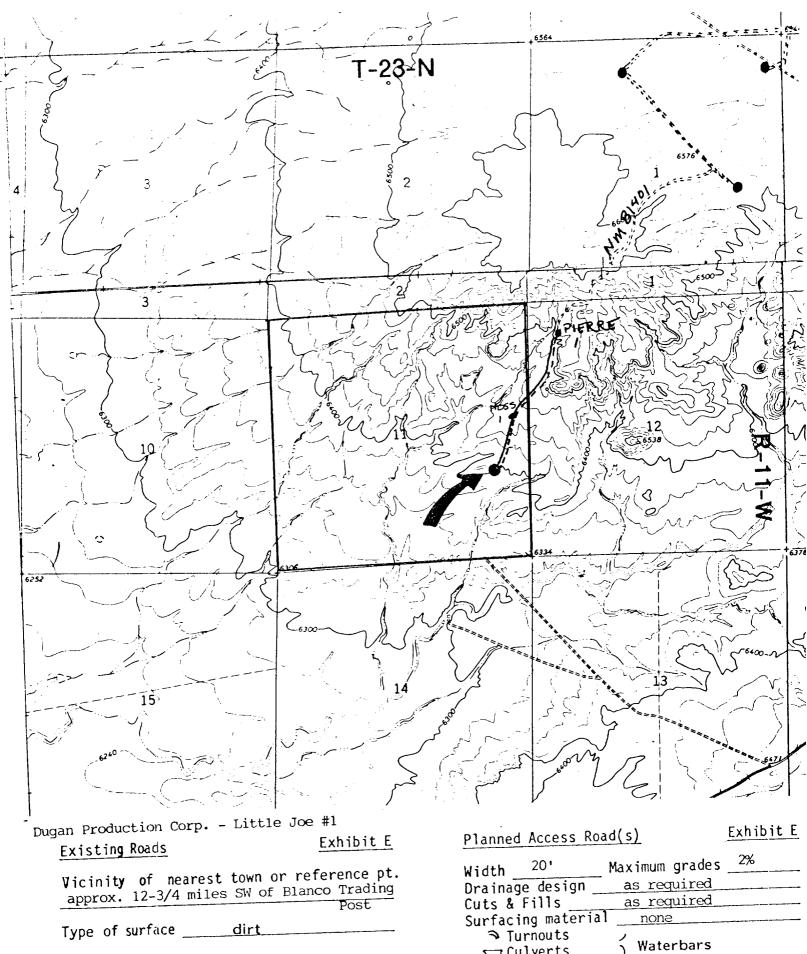
OIL CONSERVATION DIVISION

U. HARANTO CHA I MAMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

,	API Number Pool Code Pool Name									
30 045				05860		South Bisti (	Gallup		<del></del>	
Property	<sup>4</sup> Property Code				<sup>5</sup> Propert	ruperty Name 'Well Number				
18999		Li	ttle Joe						<u> </u>	* Elevation
'ogrib	Ne.				•	Operator Name				
006515		Dug	gan Produ	iction Co	rporation					Estimated
					Surface	2 Location				1 <del> </del>
UL or lot se.	Section	Towaship	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/Wes	it line	County
I	11	23N	11W		1800	South	715	Eas	t	San Juan
			11 Bott	lom Hol	e Location	If Different From	om Surface			
UL or lot no.	Section	Tewaship	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/We	st Une	County
	1							<u> </u>		1
12 Dedicated Act	lalot u sar	or laftil 14	Consolidatle	a Code 11	Order No.					
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NO ALLO	WABLE	WILL BE	ASSIGNE	D TO TH	IS COMPLET	TON UNTIL ALL	INTERESTS I	ISION	EN CO	NSOLIDATED
		OR A	NON-ST	ANDARD	UNIT HAS	BEEN APPROVED	BI THE DIV	131011		
16										TIFICATION
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<b></b>		<del> </del>	Secti	01111			18SUR	VEYOR	CER	TIFICATION
						NM 90482 Dugan Pro	a l berety co	nife that the	well locati	on shown on this plat
						Dugan Pro	Walkely seen all world	from field no	oles of acti	ual surveys made by me the same is true and
						715	or under m	y supernision he best of m	r belief.	ANY SMILE OF PLANE AND
						Ì		A	oril 25	, 1996
	•	1					Date of Su	wa kaji ori	illimini)	Willia.
1							Signature	m kyjor	'grapi	(syllogen

18001



Conditions good Culverts Waterbar

Other Cattleguards Access
Pipelin

Post SW 1966; Pueblo Bonito NW 1966

Turnouts Waterbar

Culverts Waterbar

Fence cuts Access
Pipelin

Access road(s) do do not cross

Drainage design as required

Cuts & Fills as required

Surfacing material none

Turnouts
Culverts Waterbars

Gates
Cattleguards
Fence cuts

Access Road & Pipeline

Access road(s) do do not cross Fed Ind land