Form 9-331 C (May 1963) Artes, NN 88210 UNITED STATES DEPARTMENT OF THE INTERIOR SUBMIT IN TRIPLI (Other instructions ou reverse side) Form approved. Budget Bureau No. 42-R1425. GEOLOGICAL SURVEY GEOLOGICAL SURVEY Stephen intervention and serial No. May 1963) GEOLOGICAL SURVEY USA-NM-11795 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 6. IF INDIAN, ALLOTTEE OB TRIBE NAME Ia. TYPE OF WORK DEEPEN O. C. PLUG BACK NA ARTESIA, OFFICE NA OIL CASE MULTIPLE VELL OTHER ZONE JACK GRYNBERG AND ASSOCIATES MILL NO.		NN OI	L CONS. COMMISSI	ON			SI-170
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*See Instructions On Reverse Side

STATE OF NEW MEXICO

P. O. BOX 2088 SANTA FE, NEW MEXICO 8750

Form C-102 Revised 10-1-78

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	ynberg & Ass	ociates	Hobbs Canyor		7
nit Letter F	Section 13	Township 6-S	190000 24-E	County Chaves	
ctual Fastage Loc 1980	ation of Well: fect from the	NORTH 1:r	1980	feet from the WEST	line
round Level Elev. 3925	Producting F ABO -	ormotion	Pecos Slope AB	30 Gas	Dedicated Acreage:
1. Outline th	e acreage dedi	cated to the subje	et well by colored pen	cil or hachure marks on	the plat below.
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Yes	No If	answer is "yes," i	ype of consolidation		
		e owners and tract	descriptions which hav	e actually been consoli-	dated. (Use reverse side
this form in No allowed	[necessary.) de will be assig	gned to the well un	til all interests have be	en consolidated (by co	mmunitization, unitizatio
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TEN POINT COMPLIANCE PROGRAM Attachment to Form 9-133C, Application for Permit to Drill

Jack Grynberg and Associates #7 Hobbs Canyon Federal 1980 FNL and 1980 FNL Section 12, T 6 S - R 24 E Chaves County, New Mexico

- 1. <u>Geologic Surface Formation</u> Sandy Residuum
- 2. Estimated Tops of Important Geologic Marker San Andres 550' Glorieta 1400' ABO ''' 3600' TD 4200'
- 3. <u>Estimated Depths of Anticipated Water, Oil, Gas or Other Minerals</u> Gas 3600' - 4200'
 - Proposed Casing Program New or Used Wt./Ft. Casing Size Interval Grade New 32.75 <u>Hole Size</u> 13-1/2" H-40 0-900 10-3/4" New 10.75 0-4200 J-55 4-1/2" 7-7/2" New 26.40 0-1500 K-55 7-7/8" 9-1/4" (contingency)
- 5. <u>Operator's Minimum Specifications for Pressure Control</u> Exhibit "A" is a schematic diagram of the blowout preventor equipment. The BCP will be hydraulically tested to the full working pressure after nippling up and after any use under pressure. Pipe rams will be operationally checked each 24 hour period, as will blind rams each time pipe is pulled out of the hole.
- 6. <u>Type and Characteristic of Proposed Circulating Mediums</u> Adequate stocks of sorptive agents will be on site to handle possible spills o fuel and oil on the surface. Heavier muds will be on location to be added if pressure requires.

Interval	Туре	Weight #/Gal.	ViscSec./qc.	
0-900 900-3200	Native Mud Native Mud Brine Base	10.2	32-40	20-30 CC Wtr.
3200-TD			• •	

7. Auxiliary Equipment

Kelly cock, a float will be used at the bit, pit level indicators and flow sensor equipment, sub with full-opening valve on floor, drill pipe connection.

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- Testing, Logging and Coring Program 8.
 - B. The logging program will consist of a CNL-FDC and Dual Lateral Log-MSFL. A. DST's as warranted.

 - C. No coring is anticipated.
 - D. Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted.
- 9. Anticipated Abnormal Pressures or Temperatures No abnormal pressures or temperatures are anticipated.
- The well will be spudded around May 20, 1982 or as soon as permit and surface use program are approved by M.M.S. and B.L.M. 10.



All Items NoS triavad1



EXHIBÎT "Ê"

JACK GRYBERG & ASSOCIATES # 7 Hobbs Canyon Federal

